

A F - 9 7 0 0 S E R I E S D E V I C E L I S T

A F - 9 7 0 4 E P R O M P R O G R A M M E R

A F - 9 7 0 5 M O S D E V I C E P R O G R A M M E R

A F - 9 7 0 6 E P R O M P R O G R A M M E R

A F - 9 7 0 7 P C C O N T R O L P R O G R A M M E R

A F - 9 7 2 1 G A N G P R O G R A M M E R

A F - 9 7 2 2 G A N G P R O G R A M M E R

A N D O E L E C T R I C C O . , L T D

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1999年 10月

AF - 9700 シリーズ デバイスリスト

- AF - 9704 E PROM プログラマ
- AF - 9705 MOS デバイス プログラマ
- AF - 9706 E PROM プログラマ
- AF - 9707 PC コントロール プログラマ
- AF - 9721 ギャング プログラマ
- AF - 9722 ギャング プログラマ

安藤電気株式会社

AS - 37054 - 1
1999年 10月

本リストについて(About the device list)

本リストに掲載された機種は、現在生産されていない機種、または新デバイスへの対応を実施していない機種となります。

本リスト掲載の機種で新デバイスへの対応を希望される場合は、「問い合わせについて」によりお問い合わせ下さい。

**本リスト掲載機種での新デバイスへの対応は、有償（個別対応）となります。
また、対応のご希望に添えない場合も御座いますので、あらかじめご了承下さい**

本リストは、AF-9700シリーズ各機種の使い方をマスターされた方を対象としています。

本リストの内容は、予告無く変更することがありますので、あらかじめご了承下さい。

The correspondence device is added at any time. Please inquire by undermentioned "Inquiry" about the device not described to this list.

This "Device List" has been prepared for users who have mastered the methods of use of the models of the AF-9700 Series.
Please acknowledge the content's of this list a previous notice's there and nor changing occasionally beforehand.

問い合わせについて(About the inquiry)

最新のリストは、弊社ホームページ内「プログラマ対応デバイス一覧」でご覧いただけます。

URL : http://www.ando.co.jp

未対応のデバイス情報や使用方法等のお問い合わせに関しましては、迅速、かつ確実な対応のため、AF-9700シリーズ取扱説明書に添付されていますQ & A票等を用いたFAXか、またはEメールにて、下記までお問い合わせ下さい。

旧バージョンをお使いのお客様は有償でのアップグレードサービスをご利用いただけます。また、弊社では有償での個別対応、ユニット／アダプタ開発等を行っております。詳しくは、最寄りの弊社支店、営業所、または下記サービスセンターへお問い合わせ下さい。

It to be able to be seeing of the latest list by "Device list for the programmer" in the our company homepage.

Please inquire even the following by FAX which uses the Q&A vote appended to the AF-9700 series manual or E mail for the inquiry.
The customer who uses an old version can use the onerous up-grade service.

Please inquire of the nearest our company branch, office or above-mentioned sales promotion part in detail.

<お問い合わせ先> For enquiry, refer to :

安藤電気株式会社 通信事業本部 フラッシュサポートグループ サービスセンター

TELECOMMUNICATIONS GROUP FLASH SUPPORT GROUP SERVICE CENTER

FAX : (053) 576-1578 81-53-576-1578

E-mail : j-fsg@ando.co.jp

最新バージョン

プログラム	最新バージョン	記事
A F - 9704	22.70	
A F - 9705用E P R O Mアルゴリズム	02.70	
A F - 9705用E P R O MアルゴリズムP	02.70 (E P R O M) 01.31 (E P L D)	
A F - 9706	01.80	A F - 9705本体のバージョンが、Rev. 01.30以上であること
A F - 9707	01.40 (C P L D) 01.60 (F l a s h) 01.10 (S P L D)	
A F - 9786 (A F - 9721用)	02.80	
A F - 9786A (A F - 9721用)	02.70	
A F - 9786B (A F - 9721用)	02.70	
A F - 9790 (A F - 9721用)	02.20	
A F - 9816 (A F - 9721用)	01.30	
A F - 9817 (A F - 9721用)	01.40	A F - 9721本体のバージョンが、Rev. 01.30以上であること
A F - 9821 (A F - 9721用)	01.70	A F - 9721本体のバージョンが、Rev. 01.50以上であること
A F - 9823 (A F - 9721用)	01.70	A F - 9721本体のバージョンが、Rev. 01.50以上であること
A F - 9804 (A F - 9722用)	02.60	
A F - 9804A (A F - 9722用)	02.40	
A F - 9804B (A F - 9722用)	02.40	
A F - 9805 (A F - 9722用)	02.20	

NEWEST VERSION

PROGRAMMER	NEWEST VERSION	Description
A F - 9 8 0 4 (for A F - 9 7 2 2)	0 2 . 6 0	
A F - 9 8 0 4 A (for A F - 9 7 2 2)	0 2 . 4 0	
A F - 9 8 0 4 B (For A F - 9 7 2 2)	0 2 . 4 0	
A F - 9 8 0 5 (for A F - 9 7 2 2)	0 2 . 2 0	

使用上の注意

変換アダプタ併用時のタイプコードの設定

複数のパッケージを持つデバイスで、アダプタを併用する場合は、プログラマが持つ品名（メーカー、サイズ）選択やオート選択によるタイプコード設定は、同一品名の複数回表示などにより、最適なタイプコードの設定ができない場合があります。

従って、この様な場合は品名選択によるタイプコードの設定は避け、本リストを参照したタイプコードの入力による設定を行って下さい。

Setting of the Type Code when Using a Conversion Adapter in Combination >

In the case where an adapter is used in combination with a device with several packages, multiple display of the same product name, etc, may prevent setting of the optimal type code by selection of the product name (maker, size) set in the Programmer or by auto selection. Thus in this case, avoid setting the type code by product name selection. Instead, set the type code by inputting the type code referred from this list.

AF-9700 プログラマシリーズをご利用になる場合の注意事項を以下に記します。

AF-9700 プログラマを正しくお使いいただくための注意事項と、使用中に発生頻度の高いエラー表示について、現象確認法、及び対策手順法を記載しています。

ご使用にあたっては、以下の注意事項をお守りいただき、使用中発生するエラーが以下の項目に該当する場合は、現象確認、及び対策を実施いただく様お願い申し上げます。

尚、以下に該当するエラーがない場合や、エラーが回避されない場合は、前述の「お問い合わせについて」により、お問い合わせ下さい。

The following precautions should be taken when using the AF-9700 Programmer Series.

Given below are the precautions that need to be taken to use the AF-9700 Programmer correctly and the methods of checking and remedying displayed errors that can occur at a high frequency during use.

In using the AF-9700 Programmer, please adhere to the precautions given below, and if an error corresponding to an error indicated below occurs during use, please carry out the check and remedy procedures.

If an error does not correspond to any of those given below or if the error is not remedied, please inquire with our Sales Promotion Department using the Q & A sheet attached to the last page.

<注意事項(Precautions)>

1. プログラマの電源投入時には、ソケット上にデバイスやアダプタを実装しないで下さい。

Do not mount a device or adapter on the socket when the power of the Programmer is turned on.

2. 書き込み、読み出し前には、必ずデバイスやアダプタの実装状態（位置、方向、接触状態など）を確認して下さい。

Before writing or reading, be sure to check the mounting conditions (position, direction, contact conditions, etc.) of the device

3. 書き込み、読み出し前には、必ず本リストにより、対応の有無や設定されたタイプコードの確認を行って下さい。

Before writing or reading, be sure to use this list to check that the device and adapter are supported and check the type code that is set.

4. タイプコードのオート設定に対応していないデバイス、アダプタを使用する場合、書き込み、読み出し前に必ずコード入力によるタイプコード設定を行って下さい。（オート設定のバックアップによるシリコン・シグネチャ読み出し防止）

In using a device or adapter that is not supported by the auto type code setting function, be sure to perform type code setting by code input before reading or writing (prevention of silicon signature readout by backup function of auto setting).

デバイス、アダプタ内の部品が破壊される恐れがあります。



There is danger of breakage of parts inside the device or adapter.

1. 書き込み、読み出し前には、必ずソケットの状態（接点の変形、劣化、ゴミの付着等）を確認して下さい。

Before writing or reading, be sure to check the conditions of the socket (deformation of degradation of contacts, attachment of debris on contacts, etc.).

2. ソケットは消耗品ですので、定期的な清掃と交換を行って下さい。（交換目安は2000～3000回）

Since the socket is a consumable part, please carry out periodic cleaning and replacement (as a rule of thumb, replacement should be carried out every 2000 to 3000 times of use).

3. 本体とユニットで構成される製品（AF-9705 / 07 / 21 / 22 / 23）の場合、電源投入前に嵌合の確認を行って下さい。

In the case of a product that is configured of a main body and units (AF-9705 / 07 / 21 / 22 / 23), check the fitting before turning on the power.

4. 本体とユニットで構成され、本体にFG（フレームグランド）用接触子がある製品（AF-9707 / 21 / 22 / 23）の場合、FG用接触子は消耗品ですので、電源投入前に必ず、FG用接触子の破損や酸化等の劣化がないことを確認して下さい。

With a product that is configured of a main body and units and has an FG (frame ground) contact terminal on the main body (AF9722 / 23), the FG contact terminal is a consumable part. Thus be sure to check that the FG contact terminal is not broken or degraded due to oxidation, etc. before turning on the power.

5. 書き込み、読み出し前には、必ず本リストにより、対応の有無や設定されたタイプコードの確認を行って下さい。

Before writing or reading, be sure to use this list to check that the device and adapter are supported and check the type code that has been set.

書き込み、読み出しエラーが発生する場合があります。

A write error or read error may occur.

< エラー表示コードと対策手順(Error Codes and Remedyng Procedures) >

1. 逆、誤実装エラー（エラーコード：01、02）

Inverse or erroneous mounting error (error code : 01, 02)

デバイス、アダプタの実装状態確認

Check the mounting conditions of the device and adapter.

インサートチェックレベルの変更（未対応機種有り）

Change the insert check level (there are models that are not supported).

正常検出不可能な場合、インサートチェック機能OFF

If normal detection is not possible, switch OFF the insert check function.

2. 電源投入時エラー（エラーコード：08、09）

Power on error (error code : 08, 09)

ユニットの再実装

Remount the unit.

本体、ユニットのコネクタ状態（ピン曲がり、劣化等）、嵌合確認

Check the connector conditions (bending or degradation of pins, etc.) and the fitting of the main body and units.

3. プログラム時エラー（エラーコード：10、13、ギャングタイプではLED赤色点灯）

Programming error (error code : 10, 13, red LED lights up in the case of ganged type)

タイプコード、デバイス、アダプタ実装状態、ソケット状態の確認

Check the type code, the mounting conditions of the device and adapter, and the socket conditions.

エラー発生デバイスのコピー実行と消去後の再書き込みの実施

Execute copy of the device with which the error occurred and perform rewriting after erasure.

同品種の未使用デバイスでの再書き込みの実施

Perform rewriting with an unused device of the same type.

、にてエラーが発生する場合、デバイス異常の可能性があります。

If an error occurs in or , there is a possibility of a device fault.

4. ベリファイ時エラー（エラーコード：11、12、ギャングタイプではLED赤色点灯）

Verify error (error code : 11, 12, red LED lights up in the case of ganged type)

タイプコード、デバイス、アダプタ実装状態、ソケット状態の確認

Check the type code, the mounting conditions of the device and adapter, and the socket conditions.

エラー発生デバイスのコピー実行

Execute copy of the device with which the error occurred.

同品種の未使用デバイスでの再書き込みと再ベリファイの実施

Perform rewriting and reverification with an unused device of the same type.

、 にてエラーが発生する場合、デバイス異常の可能性があります。

If an error occurs in or , there is a possibility of a device fault.

5. シグネチュアエラー（エラーコード：27、28）

Signature error (error code : 27, 28)

本リストによりシグネチュア対応品であるとの確認

Use this list to confirm that the product is a signature supporting product.

同品種の違うデバイスにてオート設定実行

Execute auto setting with a device of a different type.

AF-9XXXアダプタ併用時は、異なったアダプタで再設定の実施

If an AF-9XXX adapter is being used in combination, perform setting again with a different adapter.

、 にてエラーが発生する場合、デバイス異常の可能性があります。

でエラー発生のない場合、アダプタ異常の可能性があります。

If an error occurs in or , there is a possibility of a device fault.

If an error occurs in , there is a possibility of an adapter fault.

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
Am2716	2K×8	24DIP	EP	25.0	16					(86)		
Am2716B	2K×8	24DIP	EP	12.5	10000	*	(10) R *	*		(86)	*	
Am2817A	2K×8	28DIP	EEP		1D100		(10) R			(86)		
Am2732	4K×8	24DIP	EP	25.0	32					(86)		
Am2732A	4K×8	24DIP	EP	21.0	32A		(10) R			(86)		
Am2732B	4K×8	24DIP	EP	12.5	10001	*	(10) R *	*		(86)	*	
Am2764	8K×8	28DIP	EP	21.0	64	W	(10) R		W	(86)	(04)	
Am2764A	8K×8	28DIP	EP	13.0	10002	*W	(10) R *	*W		(86)	(04)	*
Am27C64	8K×8	28DIP	EP	12.75	1000C	21.20	*W (10) R *	*W		(86) 01.40*	(04) 01.10	
Am2864A	8K×8	28DIP	EEP		864		(10) R			(86)	(04)	
Am2864B	8K×8	28DIP	EEP		1D101	*	(10) R *	*		(86)	(04)	*
Am9864	8K×8	28DIP	EEP		1D101		(10) R			(86)	(04)	
Am27128	16K×8	28DIP	EP	21.0	128	W	(10) R		W	(86)	(04)	
Am27128A	16K×8	28DIP	EP	13.0	10003	*W	(10) R *	*W		(86)	(04)	*
Am27C128	16K×8	28DIP	EP	12.75	1000D	21.20	*W (10) R *	*W		(86) 01.40*	(04) 01.10	
Am27256	32K×8	28DIP	EP	13.0	10004	*W	(10) R *	*W		(86)	(04)	*
Am27C256	32K×8	28DIP	EP	12.75	10007	21.00	*W (10) R *	*W	(26) 01.10 *	(86) 01.21*	(04)	*
	32K×8	28DIP	EP	12.75	10007					(21)		
Am28C256	32K×8	28DIP	EEP		10100	*	(10) R *	*		(86)	(04)	*
Am28F256	32K×8	32DIP	FEEP	12.0	10101	21.40	*	(10) R 01.10*	*	(26) 01.10 *	(86) 01.60*	(04) 01.30*
	32K×8	32DIP	FEEP	12.0	10101					(21)		
	32K×8	32TSOP	FEEP	12.0	10101					(26) 01.10 *		
Am27H256	32K×8	28DIP	EP	12.75	10007	21.00	*W (10) R *	*W	(26) 01.10 *	(86) 01.20*	(04)	*
	32K×8	28DIP	EP	12.75	10007					(21)		
Am27512	64K×8	28DIP	EP	13.0	A51	*W	(10) R *	*W		(86)	(04)	*
Am27C512	64K×8	28DIP	EP	12.75	10008	21.00	*W (10) R *	*W	(26) 01.10 *	(86) 01.20*	(04)	*
	64K×8	28DIP	EP	12.75	10008					(21)		
Am28F512	64K×8	32DIP	FEEP	12.0	10102	21.40	*	(10) R 01.10*	*	(26) 01.10 *	(86) 01.60*	(04) 01.30*
	64K×8	32DIP	FEEP	12.0	10102					(21)		
Am27C010	128K×8	32DIP	EP	12.75	10006	11.20	W (10) R Q	W	(26) 01.10	(86) 01.20	(04)	0.8 μ
	128K×8	32DIP	EP	12.75	10006					(21)		0.8 μ
	128K×8	32DIP	EP	12.75	10012	22.70*	(10)R02.70*	01.80*	(26)01.60*	(86)02.80*	(04)02.60*	0.55 μ
	128K×8	32DIP	EP	12.75	10012					(21)01.70*		0.55 μ
Am27C100	128K×8	32DIP	EP	12.75	1000B	21.20	*W (10) R *Q	*W	(26) 01.10 *	(86) 01.40*	(04) 01.10*	
	128K×8	32DIP	EP	12.75	1000B					(21)		
Am27C1024	64K×16	40DIP	EP	12.75	10005	*	(10) R *	*	(26) 01.10 *	(90)	(05)	*
Am27H010	128K×8	32DIP	EP	12.75	10006	11.20	*W (10) R *Q	*W	(26) 01.10 *	(86) 01.20*	(04)	*
	128K×8	32DIP	EP	12.75	10006					(21)		
Am27HB010	128K×8	32DIP	EP	12.75	10006	11.20	*W (10) R *Q	*W	(26) 01.10 *	(86) 01.20*	(04)	*
	128K×8	32DIP	EP	12.75	10006					(21)		
Am27LV010	128K×8	32DIP	EP	12.75	10900*					(26) 01.10	(21)	
Am27LV010B	128K×8	32DIP	EP	12.75	10900*					(26) 01.10	(21)	
Am28F010A	128K×8	32DIP	FEEP	12.0	10106	22.00	*W (10) R 01.80*Q	01.10 *W	(26) 01.10*	(86) 02.20*	(04) 01.90*	
	128K×8	32DIP	FEEP	12.0	10106					(21)	*	

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
Am28F010	128K×8	32DIP	FEEP	12.0	10103	21.40 *	(10) R 01.10*Q	*	(26) 01.10*	(86) 01.60*	(04) 01.30*	AS-32-32-01P, TE004-32PL-03
	128K×8	32DIP	FEEP	12.0	10103				(26) 01.10*	(21) *		
	128K×8	32PLCC	FEEP	12.0	10103				(26) 01.10*	(86) 01.90	(04) 01.60*	
Am29F010	128K×8	32DIP	FEEP		10105	21.70 *	(10) R 01.40 Q		(26) 01.10*	(86) 01.90	(04) 01.60	AS-32-32-01P, TE004-32PL-03
	128K×8	32DIP	FEEP		10105				(26) 01.10*	(21) *		AS-32-32-01P, TE004-32PL-03
	128K×8	32PLCC	FEEP		10105	21.70	(10) R 01.40*	*	(26) 01.10*	(86) 01.90*	(04) 01.60	AS-32-32-01P, TE004-32PL-03
	128K×8	32PLCC	FEEP		10105				(26) 01.10*	(21) *		AS-32-32-01TS, TE004-32TS-01
	128K×8	32TSOP	FEEP		10105				(26) 01.10*	(21) *		
	64K×16	48TSOP	FEEP		10111		(10) R 02.30		(26) 01.10*	(23) 01.30		TE001-4248TS400
Am29F100T	128K×8	48TSOP	FEEP		10113	22.40	(10) R 02.30	01.50	(26) 01.30*	(23) 01.40		ROM-48SP-40DP-501
	128K×8	48TSOP	FEEP		1011B		(10) R 02.40					TE002-48TS-09
	128K×8	48SOP	FEEP		10113	22.40	(10) R 02.30	01.50				AS-44-40-05S
	128K×8	44SOP	FEEP		10113	22.40	(10) R 02.30	01.50				ROM-44SP-40DP-502
	128K×8	44SOP	FEEP		1011D		(10) R 02.40		(26) 01.30*	(23) 01.40		TE002-44SP-07
	64K×16	44SOP	FEEP		10119		(10) R 02.30		(26) 01.20*	(23) 01.30		TE001-4244SP400
	64K×16	48TSOP	FEEP		10112		(10) R 02.30		(26) 01.10*	(23) 01.30		
Am29F100B	128K×8	48TSOP	FEEP		10114	22.40	(10) R 02.30	01.50				TE001-4248TS400
	128K×8	48TSOP	FEEP		1011C		(10) R 02.40		(26) 01.30*	(23) 01.40		ROM-48SP-40DP-501
	128K×8	44SOP	FEEP		10114	22.40	(10) R 02.30	01.50				TE002-48TS-09
	128K×8	44SOP	FEEP		1011A	22.40	(10) R 02.30	01.50				AS-44-40-05S
	128K×8	44SOP	FEEP		1011E		(10) R 02.40		(26) 01.30*	(23) 01.40		ROM-44SP-40DP-502
	64K×16	44SOP	FEEP		1011A		(10) R 02.30		(26) 01.20*	(23) 01.30		TE002-44SP-07
	256K×8	32DIP	EP	12.75	10009	21.10 W	(10) R Q	W	(26) 01.10	(86) 01.30	(04) 01.10	TE001-4244SP400
Am27C020	256K×8	32DIP	EP	12.75	10009					(21)		0.8 μ
	256K×8	32DIP	EP	12.75	10013	22.70*	(10)R02.70*	01.80*	(26) 01.60*	(86) 02.80*	(04) 02.60*	0.8 μ
	256K×8	32DIP	EP	12.75	10013					(21) 01.70*		0.55 μ
	256K×8	32DIP	EP	12.75	10901*							0.55 μ
Am27LV020	256K×8	32DIP	EP	12.75	10901*							
Am27LV020B	256K×8	32DIP	EP	12.75	10901*							
Am27C2048	128K×16	40DIP	EP	12.75	1000A	21.20 *	(10) R *	*	(26) 01.10*	(90) 01.02*	(05) 01.10*	
Am28F020	256K×8	32DIP	FEEP	12.0	10104	21.40 *	(10) R 01.10*Q	*	(26) 01.10*	(86) 01.60*	(04) 01.30*	
Am28F020A	256K×8	32DIP	FEEP	12.0	10104			*		(21) *		
	256K×8	32PLCC	FEEP	12.0	10104							AS-32-32-01P, TE004-32PL-03
	256K×8	32DIP	FEEP	12.0	10107	22.00 *W	(10) R 01.80*Q	01.10 *W	(26) 01.10*	(86) 02.20*	(04) 01.90*	
	256K×8	32DIP	FEEP	12.0	10107					(21) *		

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
Am29F200AT	256K × 8	44SOP	FEFP		17121	(10) R 02.40 P		(26) 01.30*P				TE002-44SP-07
Am29F200AB	256K × 8	44SOP	FEFP		17122	(10) R 02.40 P		(26) 01.30*P				TE002-44SP-07
Am27C400	256K × 16	40DIP	EP	12.75	10010	21.90 *		*		(90) 01.80*	(05) 01.70*	AF-9809A
	256K × 16	40DIP	EP	12.75	10010		(10) R 01.60*		(26) 01.10*	(16) 01.10*		
	256K × 16	40DIP	EP	12.75	10010					(23) *		
Am27C4096	256K × 16	40DIP	EP	12.75	1000F	21.70 *	(10) R 01.40*	*	(26) 01.10*	(90) 01.70*	(05) 01.60*	
Am27C040	512K × 8	32DIP	EP	12.75	1000E	21.20 *	(10) R *Q	*W	(26) 01.10*	(86) 01.40*	(04) 01.10*	
	512K × 8	32DIP	EP	12.75	1000E					(21) *		
Am29F040	512K × 8	32DIP	FEFP		10108	22.00 *	(10) R 01.80*Q	01.10 *W	(26) 01.10*	(86) 02.20*	(04) 01.90*	
	512K × 8	32DIP	FEFP		10108					(21) *		
	512K × 8	32PLCC	FEFP		10108	22.00 *	(10) R 01.80*	01.10 *	(26) 01.10*	(21) *		AS-32-32-01P, TE004-32PL-03
	512K × 8	32TSOP	FEFP		10108	22.00 *	(10) R 01.80*	01.10 *	(26) 01.10*	(21) *		AS-32-32-01TS, TE004-32TS-01
Am29F400T	256K × 16	48TSOP	FEFP		10109		(10) R 02.30		(26) 01.10*	(23) 01.30		TE001-4248TS400
	512K × 8	48TSOP	FEFP		1010B	22.20	(10) R 02.00	01.30				ROM-48SP-40DP-501
	512K × 8	48TSOP	FEFP		1011F		(10) R 02.40		(26) 01.30*	(23) 01.40		TE002-48TS-09
	512K × 8	44SOP	FEFP		1010B	22.20	(10) R 02.00	01.30				ROM-44SP-40DP-502
	256K × 16	44SOP	FEFP		10117		(10) R 02.30		(26) 01.20*	(23) 01.30		TE001-4244SP400
	512K × 8	44SOP	FEFP		1010B	22.20	(10) R 02.00	01.30				AS-44-40-05S-6YAM
	512K × 8	44SOP	FEFP		10121		(10) R 02.40		(26) 01.30*	(23) 01.40		TE002-44SP-07
Am29F400B	256K × 16	48TSOP	FEFP		1010A		(10) R 02.30		(26) 01.10*	(23) 01.30		TE001-4248TS400
	512K × 8	48TSOP	FEFP		1010C	22.20	(10) R 02.00	01.30				ROM-48SP-40DP-501
	512K × 8	48TSOP	FEFP		10120		(10) R 02.40		(26) 01.30*	(23) 01.40		TE002-48TS-09
	512K × 8	44SOP	FEFP		1010C	22.20	(10) R 02.00	01.30				ROM-44SP-40DP-502
	256K × 16	44SOP	FEFP		10118		(10) R 02.30		(26) 01.20*	(23) 01.30		TE001-4244SP400
	512K × 8	44SOP	FEFP		1010C	22.20	(10) R 02.00	01.30				AS-44-40-05S-6YAM
	512K × 8	44SOP	FEFP		10122		(10) R 02.40		(26) 01.30*	(23) 01.40		TE002-44SP-07
Am29F400AT	512K × 8	44SOP	FEFP		17125		(10) R 02.40 P		(26) 01.30*P			TE002-44SP-07
Am29F400AB	512K × 8	44SOP	FEFP		17126		(10) R 02.40 P		(26) 01.30*P			TE002-44SP-07

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MACH110-12JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH110-15JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH110-20JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH210A-7JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH210A-10JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH210A-20JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH210-12JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH210-15JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH210-20JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH210AQ-12JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH210AQ-15JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH210AQ-20JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH211SP-20JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH211SP-15JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH211SP-12JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH211SP-10JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH211SP-7JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH215-12JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH215-15JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACH215-20JC		44PLCC	CPLD					(MACH) (31) 01.20			
MACHLV210-20JC		44PLCC	CPLD					(31) 01.20			
MACHLV210-15JC		44PLCC	CPLD					(31) 01.20			
MACHLV210-12JC		44PLCC	CPLD					(31) 01.20			
MACH211-20JC		44PLCC	CPLD					(31) 01.20			
MACH211-15JC		44PLCC	CPLD					(31) 01.20			
MACH211-12JC		44PLCC	CPLD					(31) 01.20			
MACH211-10JC		44PLCC	CPLD					(31) 01.20			
MACH211-7JC		44PLCC	CPLD					(31) 01.20			
MACH20-12JC		68PLCC	CPLD					(MACH) (31) 01.20			
		68PLCC	CPLD					(31) 01.20			

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MACH120-15JC		68PLCC	CPLD					(MACH) (31) 01.20			
MACH120-20JC		68PLCC	CPLD					(MACH) (31) 01.20			
MACH220-10JC		68PLCC	CPLD					(MACH) (31) 01.20			
MACH220-12JC		68PLCC	CPLD					(MACH) (31) 01.20			
MACH220-15JC		68PLCC	CPLD					(MACH) (31) 01.20			
MACH220-20JC		68PLCC	CPLD					(MACH) (31) 01.20			
MACH221-20JC		68PLCC	CPLD					(31) 01.20			
MACH221-15JC		68PLCC	CPLD					(31) 01.20			
MACH221-12JC		68PLCC	CPLD					(31) 01.20			
MACH221-10JC		68PLCC	CPLD					(31) 01.20			
MACH221-7JC		68PLCC	CPLD					(31) 01.20			
MACH130-15JC		84PLCC	CPLD					(MACH) (31) 01.20			
MACH130-20JC		84PLCC	CPLD					(MACH) (31) 01.20			
MACH230-10JC		84PLCC	CPLD					(MACH) (31) 01.20			
MACH230-15JC		84PLCC	CPLD					(MACH) (31) 01.20			
MACH230-20JC		84PLCC	CPLD					(MACH) (31) 01.20			
MACH231-20JC		84PLCC	CPLD					(31) 01.30			
MACH231-15JC		84PLCC	CPLD					(31) 01.30			
MACH231-12JC		84PLCC	CPLD					(31) 01.30			
MACH231-10JC		84PLCC	CPLD					(31) 01.30			
MACH231-7JC		84PLCC	CPLD					(31) 01.30			
MACH231-5JC		84PLCC	CPLD					(31) 01.30			
MACH435-12JC		84PLCC	CPLD					(MACH) (31) 01.20			
MACH435-15JC		84PLCC	CPLD					(MACH) (31) 01.20			
MACH435-20JC		84PLCC	CPLD					(MACH) (31) 01.20			
MACH435Q-20JC		84PLCC	CPLD					(MACH) (31) 01.20			
MACH131-20JC		84PLCC	CPLD					(31) 01.20			
MACH131-15JC		84PLCC	CPLD					(31) 01.20			
MACH131-12JC		84PLCC	CPLD					(31) 01.20			
MACH131-10JC		84PLCC	CPLD					(31) 01.20			
MACH131-7JC		84PLCC	CPLD					(31) 01.20			

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Device Name	Size (Bit)	Pin Package	Type	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
PLACE16V8H-25PC/4		20DIP	EEPLD	10400		(10) P 01.30						
PLACE16V8H-15PC/4		20DIP	EEPLD	10400		(10) P 01.30						
PLACE16V8H-10PC/4		20DIP	EEPLD	10400		(10) P 01.30						
PLACE16V8Q-15PC/4		20DIP	EEPLD	10400		(10) P 01.30						
PLACE16V8Z-25PC		20DIP	EEPLD	10400		(10) P 01.30						
PLACE20V8H-25PC/4		24DIP	EEPLD	10401		(10) P 01.30						
PLACE20V8H-15PC/4		24DIP	EEPLD	10401		(10) P 01.30						
PLACE20V8Q-15PC/4		24DIP	EEPLD	10401		(10) P 01.30						
PLACE22V10H-10PC/5		24DIP	EEPLD	10402		(10) P 01.30						
PLACE22V10Z-25PC		24DIP	EEPLD	10402		(10) P 01.30						
PALCE16V8Z-10J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8Z-15J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8Z-25J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8Z-10P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8Z-15P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8Z-25P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/4-5J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/4-7J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/4-10J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/4-15J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/4-25J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/4-5P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/4-7P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/4-10P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/4-15P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/4-25P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8Q/4-10J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8Q/4-15J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8Q/4-25J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8Q/4-10P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8Q/4-15P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8Q/4-25P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/5-5J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/5-7J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/5-10J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/5-15J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/5-25J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8H/5-5P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/5-7P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/5-10P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/5-15P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8H/5-25P		20PDIP	EEPLD						(28) 01.10			
PALCE16V8Q/5-10J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8Q/5-15J		20PLCC	EEPLD						(28) 01.10			
PALCE16V8Q/5-25J		20PLCC	EEPLD						(28) 01.10			

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
PALCE16V8Q/5-10P		20PDIP	EEPLD					(28) 01.10			
PALCE16V8Q/5-15P		20PDIP	EEPLD					(28) 01.10			
PALCE16V8Q/5-25P		20PDIP	EEPLD					(28) 01.10			
PALCE20V8H/4-5J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/4-7J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/4-10J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/4-15J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/4-25J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/4-5P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8H/4-7P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8H/4-10P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8H/4-15P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8H/4-25P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8Q/4-10J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8Q/4-15J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8Q/4-25J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8Q/4-10P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8Q/4-15P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8Q/4-25P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8H/5-5J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/5-7J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/5-10J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/5-15J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/5-25J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8H/5-5P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8H/5-7P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8H/5-10P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8H/5-15P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8H/5-25P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8Q/5-10J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8Q/5-15J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8Q/5-25J		28PLCC	EEPLD					(28) 01.10			
PALCE20V8Q/5-10P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8Q/5-15P		24PDIP	EEPLD					(28) 01.10			
PALCE20V8Q/5-25P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/4-5J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/4-7J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/4-10J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/4-15J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/4-25J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/4-5P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/4-7P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/4-10P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/4-15P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/4-25P		24PDIP	EEPLD					(28) 01.10			

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
PALCE22V10Q/4-10J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10Q/4-15J		28PLCC	EEPLD					(28) 01.10			
PALCE22V100/4-25J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10Q/4-10P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10Q/4-15P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10Q/4-25P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/5-5J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/5-7J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/5-10J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/5-15J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/5-25J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10H/5-5P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/5-7P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/5-10P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/5-15P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10H/5-25P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10Q/5-10J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10Q/5-15J		28PLCC	EEPLD					(28) 01.10			
PALCE22V100/5-25J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10Q/5-10P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10Q/5-15P		24PDIP	EEPLD					(28) 01.10			
PALCE22V100/5-25P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10Z-15J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10Z-25J		28PLCC	EEPLD					(28) 01.10			
PALCE22V10Z-15P		24PDIP	EEPLD					(28) 01.10			
PALCE22V10Z-25P		24PDIP	EEPLD					(28) 01.10			
PALCE24V10H-15J		28PLCC	EEPLD					(28) 01.10			
PALCE24V10H-25J		28PLCC	EEPLD					(28) 01.10			
PALCE24V10H-15P		28PDIP	EEPLD					(28) 01.10			
PALCE24V10H-25P		28PDIP	EEPLD					(28) 01.10			
PALCE26V12H/4-7J		28PLCC	EEPLD					(28) 01.10			
PALCE26V12H/4-10J		28PLCC	EEPLD					(28) 01.10			
PALCE26V12H/4-15J		28PLCC	EEPLD					(28) 01.10			
PALCE26V12H/4-20J		28PLCC	EEPLD					(28) 01.10			
PALCE26V12H/4-10P		28PDIP	EEPLD					(28) 01.10			
PALCE26V12H/4-15P		28PDIP	EEPLD					(28) 01.10			
PALCE26V12H/4-20P		28PDIP	EEPLD					(28) 01.10			
PALCE20RA10H-7J		28PLCC	EEPLD					(28) 01.10			
PALCE20RA10H-10J		28PLCC	EEPLD					(28) 01.10			
PALCE20RA10H-15J		28PLCC	EEPLD					(28) 01.10			
PALCE20RA10H-20J		28PLCC	EEPLD					(28) 01.10			
PALCE20RA10H-10P		24PDIP	EEPLD					(28) 01.10			
PALCE20RA10H-15P		24PDIP	EEPLD					(28) 01.10			
PALCE20RA10H-20P		24PDIP	EEPLD					(28) 01.10			

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
PALCE29M16H/4-25J		28PLCC	EEPLD					(28) 01.10			
PALCE29M16H/4-25P		24PDIP	EEPLD					(28) 01.10			
PALCE29MA16H/4-25J		28PLCC	EEPLD					(28) 01.10			
PALCE29MA16H/4-25P		24PDIP	EEPLD					(28) 01.10			
PALCE610H-15J		28PLCC	EEPLD					(28) 01.10			
PALCE610H-25J		28PLCC	EEPLD					(28) 01.10			
PALCE610H-15P		24PDIP	EEPLD					(28) 01.10			
PALCE610H-25P		24PDIP	EEPLD					(28) 01.10			
PALLV22V10-7J		28PLCC	EEPLD					(28) 01.10			
PALLV22V10-10J		28PLCC	EEPLD					(28) 01.10			
PALLV22V10-15J		28PLCC	EEPLD					(28) 01.10			
PALLV22V10-10P		24PDIP	EEPLD					(28) 01.10			
PALLV22V10-15P		24PDIP	EEPLD					(28) 01.10			
PALLV22V10Z-25J		28PLCC	EEPLD					(28) 01.10			
PALLV22V10Z-25P		24PDIP	EEPLD					(28) 01.10			

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
AK27CX161	2K×8	24DIP	EP	12.5	3A000	21.10	(10) R		(9786) 01.30		
AK27CX162	2K×8	24DIP	EP	12.5	3A000	21.10	(10) R		(9786) 01.30		
AK27CX321	4K×8	24DIP	EP	12.5	39000	11.10	(10) R		(9786)		
AK27CX322	4K×8	24DIP	EP	12.5	39000	11.10	(10) R		(9786)		
AK27CX641	8K×8	24DIP	EP	12.0	39001	11.10	(10) R		(9786)		
AK27CX642	8K×8	24DIP	EP	12.0	39001	11.10	(10) R		(9786)		

L U C E N T T E C H N O L O G I E S

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
ATT1736	36K×1	8PDIP	OTP	11.0	43000	21.90						AF-9819
ATT1736F	36K×1	8PDIP	EEP	11.0	43100	21.90						AF-9819
ATT1736A	36K×1	8PDIP	OTP	13.0	43003	22.40		01.50				AF-9819
ATT1765	64K×1	8PDIP	OTP	11.0	43001	21.90						AF-9819
ATT1765F	64K×1	8PDIP	EEP	11.0	43101	21.90						AF-9819
ATT1765A	64K×1	8PDIP	OTP	13.0	43004	22.40		01.50				AF-9819
ATT17128	128K×1	8PDIP	OTP	11.0	43002	21.90						AF-9819
ATT17128F	128K×1	8PDIP	EEP	11.0	43102	21.90						AF-9819
ATT17128A	128K×1	8PDIP	OTP	13.0	43005	22.40		01.50				AF-9819

A T M E L

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
AT28C16	2K×8	24PDIP	EEP		38100		(10) R			(86)		
AT28C17	2K×8	28PDIP	EEP		1D100		(10) R			(86)		
AT27HC641R	8K×8	24DIP	EP	13.0	12002	21.40 *	(10) R 01.10*	*		(86) 01.60*		
AT27HC642R	8K×8	24DIP	EP	13.0	12002	21.40 *	(10) R 01.10*	*		(86) 01.60*		
AT28C64	8K×8	28PDIP	EEP		864		(10) R			(86)	(04)	
AT28HC64	8K×8	28PDIP	EEP		864		(10) R			(86)	(04)	
AT27C256	32K×8	28DIP	EP	12.5	256				(26) 01.10*	(21) *		
AT27HC256	32K×8	28DIP	EP	12.5	256				(26) 01.10*	(21)		
AT27C256R	32K×8	28DIP	EP	13.0	33003	11.20 *W	(10) R *		(26) 01.10*	(86) 01.20*	(04)	*
	32K×8	28DIP	EP	13.0	33003				(26) 01.10*	(21) *		
AT27HC256R	32K×8	28SOP	OTP	13.0	33003	11.20 *W	(10) R *		(26) 01.10*	(86A) 01.20*	(04A)	*
	32K×8	28DIP	EP	13.0	33003				(26) 01.10*	(86) 01.20*	(04)	*
AT27LV256R	32K×8	28DIP	EP	13.0	33003	11.20	(10) R *		(26) 01.10	(21) *		
	32K×8	28DIP	EP	13.0	12900*					(21)		
....	32K×8	28SOP	OTP	13.0	12900*					(21)		

A T M E L

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
AT28C256	32K×8	28PDIP	EEP	38101		(10) R		(26) 01.10	(86) (21)	(04)	
	32K×8	28PDIP	EEP	38101				(26) 01.10*P	(86) 02.70 P (21) 01.40 P	(04) 02.40P	
AT29C256	32K×8	28PDIP	FEEP	12101	21.60	(10) R 02.40 P	01.60 P				
	32K×8	28PDIP	FEEP	12101				(26) 01.10*P			
	32K×8	32PLCC	FEEP	12101		(10) R 02.40*P	01.60 P				AS-32-28-01P-6YG
AT29LV256	32K×8	28PDIP	FEEP	12A03*				(26) 01.10*P			
	32K×8	32PLCC	FEEP	12901*				(26) 01.10*P			
AT29C257	32K×8	32PDIP	FEEP	12102	21.60 *	(10) R 02.40*P	01.60 *P	(26) 01.30*P	(86) 02.70*P (21) 01.40*P	(04) 02.40*P	AS-32-28-01P-6YG
	32K×8	32PDIP	FEEP	12102				(26) 01.30*P	(86) 02.70*P (21) 01.40*P	(04) 02.40*P	AS-32-32-01P, TE004-32PL-03
	32K×8	32PLCC	FEEP	12102		(10) R 02.40*P	01.60 *P				AS-32-32-01P, TE004-32PL-03
AT27C512	64K×8	28DIP	EP	12.5	512			(26) 01.10*	(21) *		
AT27C512R	64K×8	28DIP	EP	13.0	33004	11.20 *W	(10) R *	*W	(26) 01.10*	(86) 01.20*	(04) *
	64K×8	28DIP	EP	13.0	33004				(26) 01.10*	(21) *	
	64K×8	28SOP	OTP	13.0	33004				(86) 01.20*	(04A) *	AS-28-28-01S
AT27LV512R	64K×8	32PLCC	OTP	13.0	33004	11.20 *	(10) R 02.40*	01.60 *	(26) 01.30*		AS-32-28-01P
	64K×8	28DIP	EP	13.0	33004	11.20	(10) R *	*	(26) 01.10	(21) *	
	64K×8	28DIP	EP	13.0	12901*				(26) 01.10	(21)	
	64K×8	32PLCC	EP	13.0	12901*				(26) 01.10	(21)	
AT29C512	64K×8	32PDIP	FEEP		12103	21.60 *	(10) R 02.40*P	01.60 *P	(26) 01.10*P	(86) 02.70*P (21) 01.40*P	(04) 01.50*
	64K×8	32PDIP	FEEP		12103				(26) 01.10*P	(86) 02.70*P (21) 01.40*P	AS-32-32-01P, TE004-32PL-03
	64K×8	32PLCC	FEEP		12103	21.60 *	(10) R 02.40*P	01.60 *P	(26) 01.10*P	(86) 02.70*P (21) 01.40*P	AS-32-32-01P, TE004-32PL-03
	64K×8	32PLCC	FEEP		12103				(26) 01.10*P	(86) 02.70*P (21) 01.40*P	AS-32-32-01TS-YS
	64K×8	32TSOP	FEEP		12103				(26) 01.10*P	(86) 02.70*P (21) 01.40*P	AS-32-32-01TS-YS
	64K×8	32TSOP	FEEP		12103				(26) 01.10*P	(86) 02.70*P (21) 01.40*P	AS-32-32-01TS-YS
AT29LV512	64K×8	32TSOP	FEEP		12A02*				(26) 01.10*P	(21) 01.20*P	
AT27C516	32K×16	40DIP	EP	13.0	12005	22.30*	(10) R 02.20*	01.40 *	(26) 01.10*		
AT27C010	128K×8	32DIP	EP	13.0	33008	21.20 *W	(10) R *Q	*W	(26) 01.10*	(86) 01.40*	(04) 01.10*
	128K×8	32DIP	EP	13.0	33008				(26) 01.10*	(21) *	
	128K×8	32PLCC	EP	13.0	33008				(26) 01.30*	(86) 02.70*	(04) 02.40*
AT27C010L	128K×8	32PLCC	EP	13.0	33008	21.20 *	(10) R *	*	(26) 01.20*	(21) 01.40*	AS-32-32-01P-6YG
	128K×8	32DIP	OTP	13.0	33008				(26) 01.20*	(86) 02.70*	AS-32-32-01P-6YG
	128K×8	32DIP	EP	13.0	33008	21.20 *	(10) R 02.40*	01.60 *	(26) 01.30*	(21) 01.40*	
AT27HC1024	64K×16	40DIP	EP	13.0	3300A				(26) 01.10*		
AT27LV1024	64K×16	44PLCC	OTP	13.0	3300A	21.40*	(10) R 01.10*	*	(26) 01.10*		
	64K×16	44PLCC	OTP	13.0	12905*				(26) 01.10		
AT28C010	128K×8	32PDIP	EEP		12105	21.60	(10) R 01.30 Q		(26) 01.10	(86) 01.80	(04) 01.50
	128K×8	32PDIP	EEP		12105				(26) 01.10	(21)	
AT28C1024	64K×16	40PDIP	EEP		12106	21.60	(10) R 01.30		(26) 01.10	(90) 01.60	(05) 01.50

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
AT29C010	128K × 8	32PDIP	FEEP	12104	21.60 *	(10) R 02.40*P	01.60 *P	(26) 01.10*P	(86) 02.70*P (21) 01.40*P	(04) 02.40*P	AS-32-32-01P-6YG AS-32-32-01P-6YG
	128K × 8	32PDIP	FEEP	12104	21.60 *	(10) R 02.40*P	01.60 *P	(26) 01.10*P	(86) 02.70*P (21) 01.40*P	(04) 02.40*P	
	128K × 8	32PLCC	FEEP	12104	21.60 *	(10) R 02.40*P	01.60 *P	(26) 01.10*P	(86) 02.70*P (21) 01.40*P	(04) 02.40*P	AS-32-32-01P-6YG AS-32-32-01P-6YG
	128K × 8	32PLCC	FEEP	12104							
AT29C010A	128K × 8	32PDIP	FEEP	1210C	21.60 *	(10) R 02.40*P	01.60 *P	(26) 01.20*P	(86) 02.70 P (21) 01.40 P	(04) 02.40 P	AS-32-32-01P-6YG AS-32-32-01P-6YG
	128K × 8	32PDIP	FEEP	1210C		(10) R 02.40*P	01.60 *P	(26) 01.30*P	(86) 02.70 P (21) 01.40 P	(04) 02.40 P	
	128K × 8	32PLCC	FEEP	1210C					(21) *		
AT27LV010	128K × 8	32DIP	EP	13.0	33008	21.60	(10) R *	*	(21)		AS-32-32-01TS,TE004-32TS-01
	128K × 8	32DIP	EP	13.0	12902*				(21)		
	128K × 8	32TSOP	OTP	13.0	12902*				(26) 01.10 (26) 01.10*P	(21) *	
AT29LV010	128K × 8	32PDIP	FEEP	12A01*							
AT49F010	128K × 8	32PDIP	FEEP	1210D		(10) R 02.50*			(26) 01.40* (26) 01.40*	(21) 01.50* (21) 01.50*	AS-32-32-01P,TE004-32PL-03
	128K × 8	32PLCC	FEEP	1210D		(10) R 02.50*			(26) 01.40* (26) 01.40*	(21) 01.50* (21) 01.50*	
	128K × 8	32TSOP	FEEP	1210D		(10) R 02.50*			(26) 01.40* (26) 01.40*	(21) 01.50* (21) 01.50*	AS-32-32-01TS,TE004-32TS-01
AT49BV010	128K × 8	32PLCC	FEEP	12A0D*					(26) 01.40* (26) 01.40*	(21) 01.50* (21) 01.50*	AS-32-32-01P,TE004-32PL-03
	128K × 8	32TSOP	FEEP	12A0D*					(26) 01.40* (26) 01.40*	(21) 01.50* (21) 01.50*	AS-32-32-01TS,TE004-32TS-01
AT49F1025	64K × 16	40VSOP	FEEP	12111		(10) R 02.50*			(26) 01.40*		AS-40-40-07TS
AT27C020	256K × 8	32DIP	OTP	13.0	3300B	21.40*	(10) R 01.10*	*	(26) 01.10*		
AT27LV020	256K × 8	32PDIP	OTP	13.0	3300B	21.40*	(10) R 01.10*	*	(26) 01.10		
AT29C020	256K × 8	32PDIP	OTP	13.0	12904*				(21) 01.40*P	(04) 02.40*P	AS-32-32-01TS-YS
	256K × 8	32DIP	FEEP	12108	22.30*	(10) R 02.40*P	01.60 *P	(26) 01.10*P	(86) 02.70*P	(04) 02.40*P	
	256K × 8	32PDIP	FEEP	12108					(21) 01.40*P		
AT29LV020	256K × 8	32TSOP	FEEP	12A05*					(26) 01.10*P (26) 01.10*P	(21) 01.20*	AS-32-32-01TS-YS
	256K × 8	32PDIP	FEEP	1210E		(10) R 02.50*			(26) 01.40* (26) 01.40*	(21) 01.50* (21) 01.50*	
	256K × 8	32PLCC	FEEP	1210E		(10) R 02.50*			(26) 01.40* (26) 01.40*	(21) 01.50* (21) 01.50*	AS-32-32-01P,TE004-32PL-03
AT49BV020	256K × 8	32TSOP	FEEP	1210E		(10) R 02.50*			(26) 01.40* (26) 01.40*	(21) 01.50* (21) 01.50*	AS-32-32-01TS,TE004-32TS-01
	256K × 8	32PLCC	FEEP	12A0E*					(26) 01.40* (26) 01.40*	(21) 01.50* (21) 01.50*	AS-32-32-01P,TE004-32PL-03
AT27C4096	256K × 16	40DIP	EP	13.0	3300C	21.50*	(10) R *	*	(26) 01.10* (26) 01.10*	(90) 02.20* (86) 01.50*	(05) 02.40* (04) 01.20*
AT27C040	512K × 8	32DIP	EP	13.0	33009	21.30 *	(10) R *Q	*W	(26) 01.10* (26) 01.10*	(21) *	
AT27LV040	512K × 8	32DIP	EP	13.0	33009				(26) 01.10*P	(86) 02.30* (21) *	(04) 02.00*
	512K × 8	32LCC	EP	13.0	33009	21.30*	(10) R *	*	(26) 01.10*P	(21) 01.10	AS-32-32-01L
	512K × 8	32LCC	EP	13.0	33009						AS-32-32-01L
	512K × 8	32LCC	EP	13.0	12903*						AS-32-32-01L

ATMEL

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
AT29C040	512K×8	32PDIP	FEEP	12107	22.30*	(10) R 02.40*P	01.60 *P	(26) 01.10*P			
AT29C040A	512K×8	32PDIP	FEEP	12108	22.30*	(10) R 02.40*P	01.60 *P	(26) 01.20*P	(86) 02.70*P	(04) 02.40*P	
	512K×8	32PDIP	FEEP	12108					(21) 01.40*P		
AT29LV040	512K×8	32PDIP	FEEP	12A00*				(26) 01.10*P	(21)		
	512K×8	40TSOP	FEEP	12A00*				(26) 01.10*P	(21)		AS-40-32-01TS
AT29LV040A	512K×8	32TSOP	FEEP	12A06*				(26) 01.10*P			AS-32-32-01TS,TE004-32TS-01
AT49F040	512K×8	32PDIP	FEEP	1210F		(10) R 02.50*		(26) 01.40*	(21) 01.50*		
	512K×8	32PLCC	FEEP	1210F		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01P,TE004-32PL-03
	512K×8	32TSOP	FEEP	1210F		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01TS,TE004-32TS-01
	512K×8	32TSOP	FEEP	1210F		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-03TS
AT49LV040	512K×8	32PLCC	FEEP	12A0F*				(26) 01.50	(21) 01.60		AS-32-32-01P,TE004-32PL-03
AT49BV040	512K×8	32TSOP	FEEP	12A0F*				(26) 01.40*	(21) 01.50*		AS-32-32-01TS,TE004-32TS-01
AT27C080	1M×8	32DIP	EP	13.0	12003		(10) R 01.90*Q	01.20 *	(26) 01.10*	(86) 02.30*	
	1M×8	32DIP	EP	13.0	12003				(26) 01.40*	(21) *	(04) 02.00*
AT49F080	1M×8	40TSOP	FEEP	12110							TE001-4240TS008
AT89C1051	1K×8	20PDIP	MPU	12.0	12200		(10) R 02.20				
	1K×8	20SOP	MPU	12.0	12200		(10) R 02.20				AS-20-20-01S
AT89C2051	2K×8	20PDIP	MPU	12.0	12201		(10) R 02.20				
	2K×8	20SOP	MPU	12.0	12201		(10) R 02.20				AS-20-20-01S

ATMEL (PLD)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
AT18V8Z		20DIP	EPLD	12402		(10) P 01.10					
AT22V10		24DIP	EPLD	12400		(10) P 01.00					
ATS42VA12		24DIP	EPLD	12403		(10) P 01.10					
ATV750		24DIP	EPLD	12401		(10) P 01.00					

C A T A L Y S T

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
CAT28C16A	2K×8	24PDIP	FEEP	38100	(10) R				(86) 02.60		
CAT28C64B	8K×8	28PDIP	FEEP	49100	22.40 P	(10) R 02.30 P	01.50 P		(86) 02.60 P		
CAT28C65B	8K×8	28PDIP	FEEP	49100	22.40 P	(10) R 02.30 P	01.50 P				
CAT28F512	64K×8	32PDIP	FEEP 12.0	1D106	21.20*	(10) R *	*	(26) 01.20*			
CAT28F010	128K×8	32PDIP	FEEP 12.0	1D102	21.00*	(10) R *	*	(26) 01.20*			AS-32-32-01P, TE004-32PL-03
CAT28F102	64K×16	44PLCC	FEEP 12.0	49101		(10) R 02.40	01.60	(26) 01.20*			AS-44-40-08P
CAT28F020	256K×8	32PDIP	FEEP 12.0	1D107	21.20*	(10) R *	*	(26) 01.20*	(86) 02.70*	(04) 02.40*	
	256K×8	32PDIP	FEEP 12.0	1D107					(21) 01.40*		

C Y P R E S S

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
CY7C225	512×8	24DIP	EP	13.5	1CC(7C225)	21.10				(86) 02.00		AF-9806
	512×8	24DIP	EP	13.5	13000		(10) R 01.50					
CY7C225A	512×8	24DIP	OTP	12.5	13012		(10) R 01.90					
CY7C235	1K×8	24DIP	EP	13.5	1CC(7C235)	21.10						AF-9806
CY7C235A	1K×8	24DIP	OTP	12.5	13013		(10) R 01.90					
CY7C281	1K×8	24DIP	EP	13.5	1CC(7C281)	21.10						AF-9806
	1K×8	24DIP	EP	13.5	13007		(10) R 01.50					
CY7C281A	1K×8	24DIP	OTP	12.5	13014		(10) R 01.90					
CY7C282	1K×8	24DIP	EP	13.5	1CC(7C282)	21.10						AF-9806
	1K×8	24DIP	EP	13.5	13007		(10) R 01.50					
CY7C282A	1K×8	24DIP	OTP	12.5	13014		(10) R 01.90					
CY7C245	2K×8	24DIP	EP	12.5	1CC(7C245)	21.10						AF-9806
CY7C245A	2K×8	24DIP	EP	12.5	1CC(7C245A)	21.10						AF-9806
CY7C291	2K×8	24DIP	EP	12.5	1CC(7C291)	21.10						AF-9806
	2K×8	24DIP	EP	12.5	13008		(10) R 01.30					
CY7C291A	2K×8	24DIP	EP	12.5	1CC(7C291A)	21.10						AF-9806
	2K×8	24DIP	EP	12.5	13009		(10) R 01.30					
CY7C292	2K×8	24DIP	EP	12.5	1CC(7C292)	21.10						AF-9806
	2K×8	24DIP	EP	12.5	13008		(10) R 01.30					
CY7C292A	2K×8	24DIP	EP	12.5	1CC(7C292A)	21.10						AF-9806
	2K×8	24DIP	EP	12.5	13009		(10) R 01.30					
CY7C293A	2K×8	24DIP	EP	12.5	1CC(7C293A)	21.10						AF-9806
	2K×8	24DIP	EP	12.5	13009		(10) R 01.30					

C Y P R E S S

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
CY7C261	8K × 8	24DIP	EP	12.5	1CC(7C261)	21.10	(10) R 01.30			(86) 01.80		AF-9806
CY7C263	8K × 8	24DIP	EP	12.5	13005	21.10	(10) R 01.30			(86) 01.80		AF-9806
CY7C264	8K × 8	24DIP	EP	12.5	1CC(7C264)	21.10	(10) R 01.30			(86) 01.80		AF-9806
CY7C266	8K × 8	28DIP	EP	12.5	13005	21.80	(10) R 01.30			(86) 02.00		
CY7C269	8K × 8	28DIP	EP	12.5	1CC(7C269)	21.10	(10) R 01.50			(86) 02.00		AF-9806
CY7C251	16K × 8	28DIP	EP	12.5	1CC(7C251)	21.10	(10) R 01.50			(86) 02.00		AF-9806
CY7C254	16K × 8	28DIP	EP	12.5	13004	21.10	(10) R 01.50			(86) 02.00		AF-9806
CY7C256	32K × 8	28DIP	EP	12.5	13015	22.20 *	(10) R 01.90*	01.20 *		(86) 02.30*	(21) *	(04) 02.00*
CY7C271	32K × 8	28DIP	EP	12.5	13000	21.80	(10) R 01.50			(86) 02.00		
CY7C274	32K × 8	28DIP	EP	12.5	1300A	21.50	(10) R 01.20			(86) 01.40	(04) 01.40	
CY7C277	32K × 8	28DIP	EP	12.5	1300B	21.70	(10) R 01.40			(86) 01.09		
CY7C285	64K × 8	28DIP	EP	12.5	1300F	21.10	(10) R 01.50			(86) 02.00		
CY7C286	64K × 8	28DIP	EP	12.5	13010		(10) R 01.50			(86) 02.00		
CY7C287	64K × 8	28DIP	EP	12.5	13011		(10) R 02.30					
CY27C128	16K × 8	28DIP	EP	12.5	13016	22.20	(10) R 02.20	01.40		(21)		
CY27C256	32K × 8	28DIP	EP	12.75	13015	22.20 *	(10) R 01.90*		(26) 01.10*	(86) 02.30*	(21) *	(04) 02.00*
CY27H256	32K × 8	28DIP	EP	12.75	1301C		(10) R 02.40	01.60	(26) 01.30	(86) 02.70	(21) 01.31	(04) 02.40
CY27C256A	32K × 8	32PLCC	OTP	12.75	1301C		(10) R 02.40	01.60	(26) 01.30	(21) 01.31		AS-32-28-01P
	32K × 8	28DIP	EP	12.75	1301C		(10) R 02.40	01.60	(26) 01.30	(86) 02.70	(04) 02.40	
	32K × 8	28DIP	EP	12.75	1301C					(21) 01.40		
CY27H512	64K × 8	28DIP	EP	12.75	13019	22.40 *	(10) R 02.30*	01.50 *	(26) 01.10*			
CY27C512	64K × 8	28DIP	EP	12.75	1301D		(10) R 02.40	01.60	(26) 01.30	(86) 02.70	(21) 01.40	(04) 02.40
	64K × 8	28DIP	EP	12.75	1301D					(04) 02.40		
	64K × 8	28DIP	EP	12.75	13019							
CY27H010	128K × 8	32DIP	EP	12.75	13017	22.20 *	(10) R 02.00*	01.30 *	(26) 01.10*	(86) 02.40*	(21) *	(04) 02.10*
CY27C010	128K × 8	32DIP	EP	12.75	1301E		(10) R 02.40	01.60	(26) 01.30	(86) 02.70	(04) 02.40	
	128K × 8	32DIP	EP	12.75	1301E					(21) 01.40		

C Y P R E S S (P L D)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
PALC16L8		20DIP	EPLD	13403		(10) P 01.00					
PALC16L8A		20DIP	EPLD	CC(C16L8A)	06/16	(10) P 01.00					AF-9779
PALC16R4		20DIP	EPLD	13402		(10) P 01.00					AF-9779
PALC16R4A		20DIP	EPLD	CC(C16R4A)	06/16	(10) P 01.00					AF-9779
PALC16R6		20DIP	EPLD	13401		(10) P 01.00					AF-9779
PALC16R6A		20DIP	EPLD	CC(C16R6A)	06/16	(10) P 01.00					AF-9779
PALC16R8		20DIP	EPLD	13400		(10) P 01.00					AF-9779
PALC16R8A		20DIP	EPLD	CC(C16R8A)	06/16						
PALC18G8		20DIP	EPLD	13404		(10) P 01.00					
PALC20G10		24DIP	EPLD	13405		(10) P 01.00					
PALC22V10		24DIP	EPLD	13407		(10) P 01.00					
PALC22V10B		24DIP	EPLD	13408		(10) P 01.00					
PALC22V10D		24DIP	EEPLD	13409		(10) P 01.10					

E X E L

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
XL46C16	2K×8	24DIP	EEP	20.0	15000					(86)		
XL2816A	2K×8	24DIP	EEP		38100		(10) R			(86)		
XL2817A	2K×8	28DIP	EEP		1D100		(10) R			(86)		
XL46C32	4K×8	24DIP	EEP	20.0	15001					(86)		
XL2864A	8K×8	28DIP	EEP		864		(10) R			(86)		
XL2865A	8K×8	28DIP	EEP		1D101		(10) R			(86)	(04)	
XL48C64	8K×8	28DIP	EEP		15100					(86)	(04)	

富士電気化学 / F D K (MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
SC9014-22H0	128K × 16	JEIDA	SRAM	41800					(17)		
SC9014-42H0	256K × 16	JEIDA	SRAM	41801					(17)		
SC9014-82H0	512K × 16	JEIDA	SRAM	41802					(17)		
SC9014-162H0	1M × 16	JEIDA	SRAM	41803					(17)		
SC9015-22H0	256K × 16	JEIDA	FEEP 12.0	41804					(17)		
SC9015-42H0	512K × 16	JEIDA	FEEP 12.0	41805					(17)		
SC9015-82H0	1M × 16	JEIDA	FEEP 12.0	41806					(17)		
SC9015-162H0	2M × 16	JEIDA	FEEP 12.0	41807					(17)		

フジソク / FUJISOKU (MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
JF256A3-B-02	128K × 16	JEIDA	FEEP	12.0	3D800					(17)		
JF512A3-B-03	256K × 16	JEIDA	FEEP	12.0	3D801					(17)		
JF1024A3-B-03	512K × 16	JEIDA	FEEP	12.0	3D802					(17)		
JF2048A3-B-03	1M × 16	JEIDA	FEEP	12.0	3D803					(17)		
JS64G3-C	32K × 16	JEIDA	SRAM		3D804					(17)		
JS128G3-C	64K × 16	JEIDA	SRAM		3D805					(17)		
JS256G3-C-13	128K × 16	JEIDA	SRAM		3D806					(17)		
JS512G3-C-13	256K × 16	JEIDA	SRAM		3D807					(17)		
JS1024G3-C-13	512K × 16	JEIDA	SRAM		3D808					(17)		

富士通 / FUJITSU

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MB8516	2K×8	24DIP	EP 25.0	16					(86)		
MBM2716	2K×8	24DIP	EP 25.0	16					(86)		
MB8532	4K×8	24DIP	EP 25.0	32					(86)		
MBM2732	4K×8	24DIP	EP 25.0	32					(86)		
MBM2732A	4K×8	24DIP	EP 21.0	32A		(10) R			(86)		
MBM27C32A	4K×8	24DIP	EP 21.0	32A		(10) R			(86)		
MBM2764	8K×8	28DIP	EP 21.0	F64	W	(10) R		W		(86)	(04)
MBM27C64	8K×8	28DIP	EP 21.0	F64	W	(10) R		W		(86)	(04)
MBM28C64	8K×8	28DIP	EEP	861		(10) R				(86)	(04)
MBM28C65	8K×8	28DIP	EEP	1D101		(10) R				(86)	(04)
MBM27128	16K×8	28DIP	EP 21.0	F12	*W	(10) R *		*W		(86)	*
MBM27128A	16K×8	28DIP	EP 12.5	12A	W			W		(86)	*
MBM27C128	16K×8	28DIP	EP 21.0	F12	*W	(10) R *		*W		(86)	*
	16K×8	28SOP	OTP	21.0	F12					(86)	*
MBM27256	32K×8	28DIP	EP 12.5	256	*W	(10) R *		*W		(86)	*
MBM27C256	32K×8	28DIP	EP 21.0	F25	*W	(10) R *		*W		(86)	*
MBM27C256A	32K×8	28DIP	EP 12.5	256	*W	(10) R *		*W		(86)	*
	32K×8	28DIP	EP 12.5	256						(21)	*
	32K×8	28SOP	OTP	12.5	256					(86)	*
MBM27C256A(AQ)	32K×8	28DIP	EP 12.5	17007	21.40 *W	(10) R 01.10*		*W	(26) 01.10*	(86) 01.60*	(04) 01.30*
	32K×8	28DIP	EP 12.5	17007						(21)	*
	32K×8	28SOP	OTP	12.5	17007					(86) 01.60*	(04A) 01.30*
MBM27C256H	32K×8	28DIP	EP 12.5	256	*W	(10) R *		*W		(86) *	(04) *
	32K×8	28DIP	EP 12.5	256						(21)	*
MBM27C512	64K×8	28DIP	EP 12.5	512	*W	(10) R *		*W		(86) *	(04) *
	64K×8	28DIP	EP 12.5	512						(21)	*
	64K×8	28SOP	OTP	12.5	512					(86) *	(04A) *
MBM27C512-HW	64K×8	28DIP	EP 12.5	17008	21.30 *W	(10) R *		*W	(26) 01.10*	(86) 01.50*	(04) 01.20*
	64K×8	28DIP	EP 12.5	17008						(21)	*
	64K×8	28SOP	OTP	12.5	17008					(86) 01.50*	(04A) 01.20*
MBM27C1000	128K×8	32DIP	EP 12.5	17000	*W	(10) R *Q		*W		(86) *	(04) *
	128K×8	32DIP	EP 12.5	17000						(21)	*
	128K×8	32SOP	OTP	12.5	17000					(86) *	(04B) *
MBM27C1000A	128K×8	32DIP	EP 12.5	17009	21.50 *W	(10) R 01.20*Q		*W	(26) 01.10*	(86) 01.70*	(04) 01.40*
	128K×8	32DIP	EP 12.5	17009						(21)	*

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MBM27C1001	128K × 8	32DIP	EP	12.5	17001	*W	(10) R *Q	*W		(86) *	(04) *	
	128K × 8	32DIP	EP	12.5	17001					(21) *		
	128K × 8	32SOP	OTP	12.5	17001					(86) *	(04B) *	
MBM27C1001A	128K × 8	32DIP	EP	12.5	1700A	21.50	*W (10) R 01.20*Q	*W	(26) 01.10*	(86) 01.70*	(04) 01.40*	
	128K × 8	32DIP	EP	12.5	1700A					(21) *		
MBM28F010	128K × 8	32PDIP	FEEP	12.0	1D102	21.00	*W (10) R *Q	*W	(26) 01.10*	(86) 01.40*	(04) 01.10*	
	128K × 8	32PDIP	FEEP	12.0	1D102					(21) *		
MBM27C1024	64K × 16	40DIP	EP	12.5	17002	*	(10) R *	*	(26) 01.10*	(90) *	(05) *	
MBM27C1024A	64K × 16	40DIP	EP	12.5	1700B	21.50	*	(10) R 01.20*	*	(26) 01.10*	(90) 01.50*	(05) 01.40*
MBM27C1028	64K × 16	28DIP	EP	12.5	17003							
MBM29LV001TC	128K × 8	32TSOP	FEEP		17A33*				(26) 01.60*	(21) 01.70*		AS-32-32-01TS, TE004-32TS-01
	128K × 8	32PLCC	FEEP		17A33*				(26) 01.60*	(21) 01.70*		AS-32-32-01P, TE004-32PL-03
MBM29LV001BC	128K × 8	32TSOP	FEEP		17A34*				(26) 01.60*	(21) 01.70*		AS-32-32-01TS, TE004-32TS-01
	128K × 8	32PLCC	FEEP		17A34*				(26) 01.60*	(21) 01.70*		AS-32-32-01P, TE004-32PL-03
MBM27C2000	256K × 8	32DIP	EP	12.5	1700C	21.50	*W (10) R 01.20*Q	*W	(26) 01.10*	(86) 01.70*	(04) 01.40*	
	256K × 8	32DIP	EP	12.5	1700C					(21) *		
MBM27C2001	256K × 8	32DIP	EP	12.5	1700D	21.50	*W (10) R 01.20*Q	*W	(26) 01.10*	(86) 01.70*	(04) 01.40*	
	256K × 8	32DIP	EP	12.5	1700D					(21) *		
MBM27C2048	128K × 16	40DIP	EP	12.5	1700E	21.50	*	(10) R 01.20*	*	(26) 01.10*	(90) 01.50*	(05) 01.40*
MBM29F002T	256K × 8	32PLCC	FEEP		1712F		(10) R 02.40P	01.60 *P	(26) 01.30*P	(86) 02.70	(04) 02.40 P	AS-32-32-01P, TE004-32PL-03
	256K × 8	32PLCC	FEEP		1712F				(21) 01.40 P			AS-32-32-01P, TE004-32PL-03
	256K × 8	32TSOP	FEEP		1712F		(10) R 02.40P	01.60 *P	(26) 01.30*P	(86) 02.70	(04) 02.40 P	AS-32-32-01TS, TE004-32TS-01
	256K × 8	32TSOP	FEEP		1712F				(21) 01.40 P			AS-32-32-01TS, TE004-32TS-01
MBM29F002B	256K × 8	32PLCC	FEEP		17130		(10) R 02.40P	01.60 *P	(26) 01.30*P	(86) 02.70	(04) 02.40 P	AS-32-32-01P, TE004-32PL-03
	256K × 8	32PLCC	FEEP		17130				(21) 01.40 P			AS-32-32-01P, TE004-32SP-02
	256K × 8	32TSOP	FEEP		17130		(10) R 02.40P	01.60 *P	(26) 01.30*P	(86) 02.70	(04) 02.40 P	AS-32-32-01TS-6YG
	256K × 8	32TSOP	FEEP		17130				(21) 01.40 P			AS-32-32-01TS-6YG
MBM29F002TC	256K × 8	32TSOP	FEEP		1712F		(10)R02.70P	01.80	(26)01.60*P	(21)01.70*P		AS-32-32-01TS, TE004-32TS-01
MBM29F002BC	256K × 8	32TSOP	FEEP		17130		(10)R02.70P	01.80	(26)01.60*P	(21)01.70*P		AS-32-32-01TS, TE004-32TS-01
MBM29F002ST	256K × 8	40TSOP	FEEP		17118	22.40	(10) R 02.30P	01.50				AS-40-40-02TS TE001-4240TS002
	256K × 8	40TSOP	FEEP		17116		(10) R 02.30P		(26) 01.20*			TE002-40TS-04
MBM29F002SB	256K × 8	40TSOP	FEEP		17129		(10) R 02.40P		(26) 01.30*P	(23) 01.40 P		AS-40-40-02TS TE001-4240TS002
	256K × 8	40TSOP	FEEP		17119	22.40	(10) R 02.30P	01.50	(26) 01.20*			TE002-40TS-04
MBM29LV002T	256K × 8	40TSOP	FEEP		17117		(10) R 02.30P		(26) 01.30*P	(23) 01.40 P		
	256K × 8	40TSOP	FEEP		1712A		(10) R 02.40P		(26) 01.20*			
MBM29LV002T	256K × 8	40TSOP	FEEP		17A0E*				(26) 01.30*P			TE002-40TS-04
	256K × 8	40SON	FEEP		17A0E*				(26)01.60*P	(23)01.70*P		TE002-40SN-05

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Device Name	Size (Bit)	Pin Package	Type	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MBM29LV002B	256K × 8	40TSOP	FEFP	(17A0F*)					(26) 01.30*P			TE002-40TS-04
	256K × 8	40SON	FEFP						(26) 01.60*P	(23) 01.70*P		TE002-40SN-05
MBM29LV002TC	256K × 8	40TSOP	FEFP	17A0E*					(26) 01.60*P	(23) 01.70*P		TE002-40TS-04
MBM29LV002BC	256K × 8	40TSOP	FEFP	17A0F*					(26) 01.60*P	(23) 01.70*P		TE002-40TS-04
MBM29F200T	128K × 16	48TSOP	FEFP	17103					(26) 01.10*			TE001-4248TS400
MBM29F200B	128K × 16	48TSOP	FEFP	17104					(26) 01.10*			TE001-4248TS400
MBM29F200TA	256K × 8	44SOP	FEFP	1710C	22.40	(10) R 02.30P	01.50					AS-44-40-05S
	256K × 8	44SOP	FEFP	1710C	22.40	(10) R 02.30P	01.50					ROM-44SP-40DP-502
	128K × 16	44SOP	FEFP	1710E		(10) R 02.30P			(26) 01.20*P	(23) 01.30		TE001-4244SP400
	256K × 8	44SOP	FEFP	17121		(10) R 02.40P			(26) 01.30*P	(23) 01.40 P		TE002-44SP-07
	256K × 8	48TSOP	FEFP	1710C	22.40	(10) R 02.30P	01.50		(26) 01.20*P	(23) 01.30		ROM-48SP-40DP-501
	128K × 16	48TSOP	FEFP	1710E		(10) R 02.30P			(26) 01.30*P	(23) 01.40 P		TE001-4248TS400
	256K × 8	48TSOP	FEFP	17123		(10) R 02.40P			(26) 01.30*P	(23) 01.40 P		TE002-48TS-09
	256K × 8	44SOP	FEFP	1710D	22.40	(10) R 02.30P	01.50					AS-44-40-05S
	256K × 8	44SOP	FEFP	1710D	22.40	(10) R 02.30P	01.50					ROM-44SP-40DP-502
	128K × 16	44SOP	FEFP	1710F		(10) R 02.30P			(26) 01.20*P	(23) 01.30		TE001-4244SP400
MBM29F200BA	256K × 8	44SOP	FEFP	17122		(10) R 02.40P			(26) 01.30*P	(23) 01.40 P		TE002-44SP-07
	256K × 8	48TSOP	FEFP	1710D	22.40	(10) R 02.30P	01.50		(26) 01.20*P	(23) 01.30		ROM-48SP-40DP-501
	128K × 16	48TSOP	FEFP	1710F		(10) R 02.30P			(26) 01.30*P	(23) 01.40 P		TE001-4248TS400
	256K × 8	48TSOP	FEFP	17124		(10) R 02.40P			(26) 01.30*P	(23) 01.40 P		TE002-48TS-09
	256K × 8	48TSOP	FEFP						(26) 01.30*P	(23) 01.40 P		TE002-48TS-09
MBM29LV200T	256K × 8	48TSOP	FEFP	17A0A*					(26) 01.30*P	(23) 01.40 P		TE002-48TS-09
MBM29LV200B	256K × 8	48TSOP	FEFP	17A0B*					(26) 01.30*P	(23) 01.40 P		TE002-48TS-09

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MBM27C4000	512K × 8	32DIP	EP	12.5	17004	21.30 *	(10) R *Q	*W	(26) 01.10*	(86) 01.50*	(04) 01.20*	
	512K × 8	32DIP	EP	12.5	17004				(21)	*		
MBM27C4001	512K × 8	32DIP	EP	12.5	17005	21.30 *	(10) R *Q	*W	(26) 01.10*	(86) 01.50*	(04) 01.20*	
	512K × 8	32DIP	EP	12.5	17005				(21)	*		
MBM27C4096	256K × 16	40DIP	EP	12.5	17006	21.30 *	(10) R *	*	(26) 01.10*	(90) 01.30*	(05) 01.20*	
	512K × 8	32PDIP	FEEP		10108	22.00 *	(10) R 01.80*Q	01.10 *W	(26) 01.10*	(86) 02.20*	(04) 01.90*	
MBM29F040	512K × 8	32PDIP	FEEP		10108				(21)	*		
	512K × 8	32PDIP	FEEP									
MBM29F040A	512K × 8	32TSOP	FEEP		17105	22.30 *	(10) R 02.20*	01.40 *	(26) 01.10P	(86) 02.50*	(04) 02.20*	AS-32-32-01TS, TE004-32TS-01
	512K × 8	32TSOP	FEEP		17105				(21)	01.20*		AS-32-32-01TS, TE004-32TS-01
	512K × 8	32PLCC	FEEP		17105	22.30 *	(10) R 02.20*	01.40 *		(86) 02.50*	(04) 02.20*	AS-32-32-01P, TE004-32PL-03
	512K × 8	32PLCC	FEEP		17105				(21)	01.20*		AS-32-32-01P, TE004-32SP-02
	512K × 8	32SOP	FEEP		17105	22.30 *	(10) R 02.20*	01.40 *		(86) 02.50*	(04) 02.20*	AS-32-32-01S, TE004-32SP-02
	512K × 8	32SOP	FEEP		17105				(21)	01.20*		AS-32-32-01S, TE004-32SP-02
	512K × 8	32SOP	FEEP		17110		(10) R 02.20*P					AS-32-32-01TS, TE004-32TS-01
	512K × 8	32SOP	FEEP		17110		(10) R 02.20*P					AS-32-32-01P, TE004-32PL-03
	512K × 8	32SOP	FEEP		17110		(10) R 02.20*P					AS-32-32-01S, TE004-32SP-02
	512K × 8	32SOP	FEEP		17110		(10) R 02.20*P					AS-32-32-01P, TE004-32PL-03
MBM29F040C	512K × 8	32PLCC	FEEP		17110		(10) R 02.50*P					AS-32-32-01TS, TE004-32TS-01
	512K × 8	32TSOP	FEEP		17110		(10) R 02.50*P					AS-32-32-01P, TE004-32PL-03
	512K × 8	32PLCC	FEEP		17105					(21)	01.50*	AS-32-32-01TS, TE004-32TS-01
	512K × 8	32TSOP	FEEP		17105					(26)	01.40P	AS-32-32-01P, TE004-32PL-03
MBM29LV004T	512K × 8	40TSOP	FEEP		17A10*					(21)	01.50*	AS-32-32-01TS, TE004-32TS-01
	512K × 8	40SON	FEEP		17A10*					(26)	01.40P	TE002-40TS-04
MBM29LV004B	512K × 8	40TSOP	FEEP		17A11*					(23)	01.50 P	TE002-40SN-05
	512K × 8	40SON	FEEP		17A11*					(26)	01.30P	TE002-40TS-04
MBM29LV004BC	512K × 8	40SON	FEEP		17A10*					(23)	01.40 P	TE002-40SN-05
	512K × 8	40SON	FEEP		17A11*					(26)	01.40P	TE002-40SN-05
MBM29F004TC	512K × 8	32TSOP	FEEP		1713E		(10)R02.70P	01.80	(26)01.60*P	(21)01.70*P		AS-32-32-01TS, TE004-32TS-01
MBM29F004BC	512K × 8	32TSOP	FEEP		1713F		(10)R02.70P	01.80	(26)01.60*P	(21)01.70*P		AS-32-32-01TS, TE004-32TS-01
MBM29F400T	256K × 16	44SOP	FEEP		10108	22.20	(10) R 02.00	01.30				AS-44-40-05S-6YAM
	256K × 16	48TSOP	FEEP		10109		(10) R 02.30					TE001-4248TS400
MBM29F400B	256K × 16	44SOP	FEEP		1010C	22.20	(10) R 02.00	01.30				AS-44-40-05S-6YAM
	256K × 16	48TSOP	FEEP		1010A		(10) R 02.30					TE001-4248TS400

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MBM29F400TA	512K × 8	44SOP	FEFP	17106	22.30	(10) R 02.30P	01.40					ROM-44SP-40DP-502
	256K × 16	44SOP	FEFP	17114		(10) R 02.30P		(26) 01.20*P	(23) 01.30			TE001-4244SP400
	512K × 8	44SOP	FEFP	17125		(10) R 02.40P		(26) 01.30*P	(23) 01.40 P			TE002-44SP-07
	512K × 8	48TSOP	FEFP	17106	22.30	(10) R 02.20P	01.40					ROM-48SP-40DP-501
	512K × 8	48TSOP	FEFP	17127		(10) R 02.40P		(26) 01.30*P	(23) 01.40 P			TE002-48TS-09
	256K × 16	48TSOP	FEFP	17108		(10) R 02.30P		(26) 01.10*P	(23) 01.30			TE001-4248TS400
MBM29F400BA	512K × 8	44SOP	FEFP	17107	22.30	(10) R 02.30P	01.40					ROM-44SP-40DP-502
	256K × 16	44SOP	FEFP	17115		(10) R 02.30P		(26) 01.20*P	(23) 01.30			TE001-4244SP400
	512K × 8	44SOP	FEFP	17126		(10) R 02.40P		(26) 01.30*P	(23) 01.40 P			TE002-44SP-07
	512K × 8	48TSOP	FEFP	17107	22.30	(10) R 02.20P	01.40					ROM-48SP-40DP-501
	512K × 8	48TSOP	FEFP	17128		(10) R 02.40P		(26) 01.30*P	(23) 01.40 P			TE002-48TS-09
	256K × 16	48TSOP	FEFP	17109		(10) R 02.30P		(26) 01.10*P	(23) 01.30			TE001-4248TS400
MBM29F400TC	512K × 8	48TSOP	FEFP	17127		(10) R 02.50P			(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
MBM29F400BC	512K × 8	44SOP	FEFP	17125		(10) R 02.50P			(26) 01.40*P	(23) 01.50 P		TE002-44SP-07
	512K × 8	48TSOP	FEFP	17128		(10) R 02.50P			(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
MBM29LV400T	512K × 8	44SOP	FEFP	17126		(10) R 02.50P			(26) 01.40*P	(23) 01.50 P		TE002-44SP-07
	512K × 8	44SOP	FEFP	17A08*					(26) 01.30*P	(23) 01.40 P		TE002-44SP-07
	512K × 8	48TSOP	FEFP	17A0C*					(26) 01.20*P	(23) 01.30		TE002-48TS-09
	256K × 16	48TSOP	FEFP	17A02*					(26) 01.40*P	(23) 01.50 P		TE001-4248TS400
	512K × 8	46SON	FEFP	17A0C*								TE002-46SN-08

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MBM29LV400B	512K × 8	44SOP	FEFP	17A09*				(26) 01.30*P	(23) 01.40 P		TE002-44SP-07
	512K × 8	48TSOP	FEFP	17A0D*				(26) 01.30*P	(23) 01.40 P		TE002-48TS-09
	256K × 16	48TSOP	FEFP	17A03*				(26) 01.20*P	(23) 01.30		TE001-4248TS400
	512K × 8	46SON	FEFP	17A0D*				(26) 01.40*P	(23) 01.50 P		TE002-46SN-08
	512K × 8	48TSOP	FEFP	17A0C*				(26) 01.60*P	(23) 01.70*P		TE002-48TS-09
MBM29LV400TC	512K × 8	48TSOP	FEFP	17A0C*				(26) 01.60*P	(23) 01.70*P		TE002-48TS-09
MBM29LV400BC	512K × 8	48TSOP	FEFP	17A0D*				(26) 01.60*P	(23) 01.70*P		TE002-48TS-09
MBM29DL400TC	512K × 8	48TSOP	FEFP	17A40*				(26) 01.60*P	(23) 01.70*P		TE002-48TS-09
MBM29DL400BC	512K × 8	48TSOP	FEFP	17A41*				(26) 01.60*P	(23) 01.70*P		TE002-48TS-09
MBM29F080	1M × 8	44SOP	FEFP	1710B		(10) R 02.20P	01.50				AS-44-40-03S
	1M × 8	44SOP	FEFP	17111		(10) R 02.30P		(26) 01.20*P	(23) 01.30		TE001-4244SP008
	1M × 8	48TSOP	FEFP	1710A		(10) R 02.20P		(26) 01.10*P	(23) 01.20		TE001-4248TSF8/16
MBM29F080A	1M × 8	48TSOP	FEFP	1710A		(10) R 02.50P		(26) 01.40*P	(23) 01.50		TE001-4248TSF8/16
	1M × 8	40TSOP	FEFP	17111		(10) R 02.50P		(26) 01.40*P	(23) 01.50		TE001-4240TS008
MBM29LV080	1M × 8	44SOP	FEFP	17111		(10) R 02.50P		(26) 01.40*P	(23) 01.50		TE001-4244SP008
	1M × 8	40TSOP	FEFP	17A12*				(26) 01.30*P			TE002-40TS-04
MBM29LV008T	1M × 8	40TSOP	FEFP	17A13*				(26) 01.30*P	(23) 01.40 P		TE002-40TS-04
MBM29LV008B	1M × 8	40TSOP	FEFP	17A14*				(26) 01.30*P	(23) 01.40 P		TE002-40TS-04
MBM29LV008TA	1M × 8	40TSOP	FEFP	17A13*				(26) 01.60*P	(23) 01.70*P		TE002-40TS-04
MBM29LV008BA	1M × 8	40TSOP	FEFP	17A14*				(26) 01.60*P	(23) 01.70*P		TE002-40TS-04

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MBM29F800T	1M × 8	44SOP	FEFP	1711E		(10) R 02.30P	01.50					ROM-44SP-40DP-502 TE002-44SP-07
	1M × 8	44SOP	FEFP	1712B		(10) R 02.40P		(26) 01.30*P	(23) 01.40 P			ROM-48SP-40DP-501 TE002-48TS-09
	1M × 8	48TSOP	FEFP	1711E		(10) R 02.30P	01.50					TE001-4248TSF800
	1M × 8	48TSOP	FEFP	1712D		(10) R 02.40P		(26) 01.30*P	(23) 01.40 P			
	1M × 8	48TSOP	FEFP	1711A		(10) R 02.30P		(26) 01.20*P				
MBM29F800B	1M × 8	44SOP	FEFP	1711F		(10) R 02.30P	01.50					ROM-44SP-40DP-502 TE002-44SP-07
	1M × 8	44SOP	FEFP	1712C		(10) R 02.40P		(26) 01.30*P	(23) 01.40 P			ROM-48SP-40DP-501 TE002-48TS-09
	1M × 8	48TSOP	FEFP	1711F		(10) R 02.30P	01.50					TE001-4248TSF800
	1M × 8	48TSOP	FEFP	1712E		(10) R 02.40P		(26) 01.30*P	(23) 01.40 P			
	1M × 8	48TSOP	FEFP	1711B		(10) R 02.30P		(26) 01.20*P				
MBM29F800TA	1M × 8	44SOP	FEFP	1712B		(10) R 02.50P			(26) 01.40*P	(23) 01.50 P		TE002-44SP-07
	1M × 8	48TSOP	FEFP	1712D		(10) R 02.50P			(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
MBM29F800BA	1M × 8	44SOP	FEFP	1712C		(10) R 02.50P			(26) 01.40*P	(23) 01.50 P		TE002-44SP-07 TE002-48TS-09
	1M × 8	48TSOP	FEFP	1712E		(10) R 02.50P			(26) 01.40*P	(23) 01.50 P		
MBM29LV800T	1M × 8	44SOP	FEFP	17A15*					(26) 01.30*P	(23) 01.40 P		TE002-44SP-07 TE001-4248TSF800
	1M × 8	48TSOP	FEFP	17A00*					(26) 01.20*P	(23) 01.30 P		TE002-48TS-09
	1M × 8	48TSOP	FEFP	17A17*					(26) 01.30*P	(23) 01.40 P		
	1M × 8	46SON	FEFP	17A17*					(26) 01.40*P	(23) 01.50 P		
												TE002-46SN-08

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MBM29LV800B	1M × 8	44SOP	FEFP	17A16*				(26) 01.30*P	(23) 01.40 P		TE002-44SP-07
	1M × 8	48TSOP	FEFP	17A01*				(26) 01.20*P	(23) 01.30 P		TE001-4248TSF800
	1M × 8	48TSOP	FEFP	17A18*				(26) 01.30*P	(23) 01.40 P		TE002-48TS-09
	1M × 8	46SON	FEFP	17A18*				(26) 01.40*P	(23) 01.50 P		TE002-46SN-08
MBM29LV800TA	1M × 8	48TSOP	FEFP	17A17*				(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
	1M × 8	44SOP	FEFP	17A17*				(26) 01.60*P	(23) 01.70*P		TE002-44SP-07
MBM29LV800BA	1M × 8	48TSOP	FEFP	17A18*				(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
	1M × 8	44SOP	FEFP	17A18*				(26) 01.60*P	(23) 01.70*P		TE002-44SP-07
MBM29DL800T	1M × 8	48TSOP	FEFP	17A39*				(26) 01.50*P	(23) 01.60 P		TE002-48TS-09
MBM29DL800B	1M × 8	48TSOP	FEFP	17A3A*				(26) 01.50*P	(23) 01.60 P		TE002-48TS-09
MBM29LV016T	2M × 8	40TSOP	FEFP	17A31*				(26) 01.60*P	(23) 01.70*P		TE002-40TS-04
MBM29LV016B	2M × 8	40TSOP	FEFP	17A32*				(26) 01.60*P	(23) 01.70*P		TE002-40TS-04
MBM29F016	2M × 8	48TSOP	FEFP	17100		(10) R 02.20P		(26) 01.10*P	(23) 01.20		TE001-4248TS8/16
MBM29F016A	2M × 8	48TSOP	FEFP	17100		(10) R 02.50P		(26) 01.40*P	(23) 01.50		TE001-4248TS8/16

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MBM29LV160T	2M × 8	48TSOP	FEFP	17A1B*				(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
	2M × 8	46SON	FEFP	17A1B*				(26) 01.40*P	(23) 01.50 P		TE002-46SN-08
MBM29LV160B	2M × 8	48TSOP	FEFP	17A1C*				(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
	2M × 8	46SON	FEFP	17A1C*				(26) 01.40*P	(23) 01.50 P		TE002-46SN-08
MB8512F016AA	128K × 16	40DIP	FEFP	17B00		(10) R 02.40	01.60	(26) 01.30	(90) 02.20		
MB8525F016AA	256K × 16	40DIP	FEFP	17B01		(10) R 02.40	01.60	(26) 01.30	(90) 02.20		
MB8551F016FA	512K × 16	42DIP	FEFP	17B02		(10) R 02.40		(26) 01.30			
MB8501F016FA	1M × 16	42DIP	FEFP	17B03		(10) R 02.40		(26) 01.30			
MBL8749H	2K × 8	40DIP	MPU	21.0	1CC(49H)						AF-9772

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MB98A80401	8K × 16	JEIDA	EEP	17800					(17)		
MB98A80402	8K × 16	JEIDA	EEP	17800					(17)		
MB98A80403	8K × 16	JEIDA	EEP	17801					(17)		
MB98A80501	16K × 16	JEIDA	EEP	17802					(17)		
MB98A80502	16K × 16	JEIDA	EEP	17802					(17)		
MB98A80503	16K × 16	JEIDA	EEP	17803					(17)		
MB98A80601	32K × 16	JEIDA	EEP	17804					(17)		
MB98A80602	32K × 16	JEIDA	EEP	17804					(17)		
MB98A80603	32K × 16	JEIDA	EEP	17805					(17)		
MB98A80701	64K × 16	JEIDA	EEP	17806					(17)		
MB98A80702	64K × 16	JEIDA	EEP	17806					(17)		
MB98A80703	64K × 16	JEIDA	EEP	17807					(17)		
MB98A80811	128K × 16	JEIDA	FEEP 12.0	17808					(17)		
MB98A80812	128K × 16	JEIDA	FEEP 12.0	17808					(17)		
MB98A80813	128K × 16	JEIDA	FEEP 12.0	17809					(17)		
MB98A80841	128K × 16	JEIDA	FEEP 12.0	17808					(17)		
MB98A80842	128K × 16	JEIDA	FEEP 12.0	17808					(17)		
MB98A80843	128K × 16	JEIDA	FEEP 12.0	17809					(17)		
MB98A80911	256K × 16	JEIDA	FEEP 12.0	1780A					(17)		
MB98A80912	256K × 16	JEIDA	FEEP 12.0	1780A					(17)		
MB98A80913	256K × 16	JEIDA	FEEP 12.0	1780B					(17)		
MB98A80921	256K × 16	JEIDA	FEEP 12.0	1780C					(17)		
MB98A80922	256K × 16	JEIDA	FEEP 12.0	1780C					(17)		
MB98A80923	256K × 16	JEIDA	FEEP 12.0	1780D					(17)		
MB98A80941	256K × 16	JEIDA	FEEP 12.0	1780A					(17)		
MB98A80942	256K × 16	JEIDA	FEEP 12.0	1780A					(17)		
MB98A80943	256K × 16	JEIDA	FEEP 12.0	1780B					(17)		
MB98A81011	512K × 16	JEIDA	FEEP 12.0	1780E					(17)		
MB98A81012	512K × 16	JEIDA	FEEP 12.0	1780E					(17)		
MB98A81013	512K × 16	JEIDA	FEEP 12.0	1780F					(17)		
MB98A81021	512K × 16	JEIDA	FEEP 12.0	17810					(17)		
MB98A81022	512K × 16	JEIDA	FEEP 12.0	17810					(17)		
MB98A81023	512K × 16	JEIDA	FEEP 12.0	17811					(17)		
MB98A81041	512K × 16	JEIDA	FEEP 12.0	1780E					(17)		
MB98A81042	512K × 16	JEIDA	FEEP 12.0	1780E					(17)		
MB98A81043	512K × 16	JEIDA	FEEP 12.0	1780F					(17)		
MB98A81111	1M × 16	JEIDA	FEEP 12.0	17812					(17)		
MB98A81112	1M × 16	JEIDA	FEEP 12.0	17812					(17)		
MB98A81113	1M × 16	JEIDA	FEEP 12.0	17813					(17)		

富士通 / FUJITSU (MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MB98A81121	1M × 16	JEIDA	FEFP	12.0	17814				(17)		
MB98A81122	1M × 16	JEIDA	FEFP	12.0	17814				(17)		
MB98A81123	1M × 16	JEIDA	FEFP	12.0	17815				(17)		
MB98A81141	1M × 16	JEIDA	FEFP	12.0	17812				(17)		
MB98A81142	1M × 16	JEIDA	FEFP	12.0	17812				(17)		
MB98A81143	1M × 16	JEIDA	FEFP	12.0	17813				(17)		
MB98A81221	2M × 16	JEIDA	FEFP	12.0	17816				(17)		
MB98A81222	2M × 16	JEIDA	FEFP	12.0	17816				(17)		
MB98A81223	2M × 16	JEIDA	FEFP	12.0	17817				(17)		
MB98A81131	1M × 16	JEIDA	FEFP	12.0	17818				(17)		
MB98A81132	1M × 16	JEIDA	FEFP	12.0	17818				(17)		
MB98A81133	1M × 16	JEIDA	FEFP	12.0	17819				(17)		
MB98A81231	2M × 16	JEIDA	FEFP	12.0	1781A				(17)		
MB98A81232	2M × 16	JEIDA	FEFP	12.0	1781A				(17)		
MB98A81233	2M × 16	JEIDA	FEFP	12.0	1781B				(17)		
MB98A81331	4M × 16	JEIDA	FEFP	12.0	1781C				(17)		
MB98A81332	4M × 16	JEIDA	FEFP	12.0	1781C				(17)		
MB98A81333	4M × 16	JEIDA	FEFP	12.0	1781D				(17)		
MB98A81431	8M × 16	JEIDA	FEFP	12.0	1781E				(17)		
MB98A81432	8M × 16	JEIDA	FEFP	12.0	1781E				(17)		
MB98A81433	8M × 16	JEIDA	FEFP	12.0	1781F				(17)		
MB98A90601	32K × 16	JEIDA	SRAM		17820				(17)		
MB98A90602	32K × 16	JEIDA	SRAM		17820				(17)		
MB98A90603	32K × 16	JEIDA	SRAM		17821				(17)		
MB98A90611	32K × 16	JEIDA	SRAM		17820				(17)		
MB98A90612	32K × 16	JEIDA	SRAM		17820				(17)		
MB98A90613	32K × 16	JEIDA	SRAM		17821				(17)		
MB98A90701	64K × 16	JEIDA	SRAM		17822				(17)		
MB98A90702	64K × 16	JEIDA	SRAM		17822				(17)		
MB98A90703	64K × 16	JEIDA	SRAM		17823				(17)		
MB98A90711	64K × 16	JEIDA	SRAM		17822				(17)		
MB98A90712	64K × 16	JEIDA	SRAM		17822				(17)		
MB98A90713	64K × 16	JEIDA	SRAM		17823				(17)		
MB98A90801	128K × 16	JEIDA	SRAM		17824				(17)		
MB98A90802	128K × 16	JEIDA	SRAM		17824				(17)		
MB98A90803	128K × 16	JEIDA	SRAM		17825				(17)		
MB98A90811	128K × 16	JEIDA	SRAM		17824				(17)		
MB98A90812	128K × 16	JEIDA	SRAM		17824				(17)		
MB98A90813	128K × 16	JEIDA	SRAM		17825				(17)		
MB98A90821	128K × 16	JEIDA	SRAM		17824				(17)		

富士通 / FUJITSU (MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MB98A90822	128K × 16	JEIDA	SRAM	17824					(17)		
MB98A90823	128K × 16	JEIDA	SRAM	17825					(17)		
MB98A90901	256K × 16	JEIDA	SRAM	17826					(17)		
MB98A90902	256K × 16	JEIDA	SRAM	17826					(17)		
MB98A90903	256K × 16	JEIDA	SRAM	17827					(17)		
MB98A90911	256K × 16	JEIDA	SRAM	17826					(17)		
MB98A90912	256K × 16	JEIDA	SRAM	17826					(17)		
MB98A90913	256K × 16	JEIDA	SRAM	17827					(17)		
MB98A90921	256K × 16	JEIDA	SRAM	17826					(17)		
MB98A90922	256K × 16	JEIDA	SRAM	17826					(17)		
MB98A90923	256K × 16	JEIDA	SRAM	17827					(17)		
MB98A91021	512K × 16	JEIDA	SRAM	17828					(17)		
MB98A91022	512K × 16	JEIDA	SRAM	17828					(17)		
MB98A91023	512K × 16	JEIDA	SRAM	17829					(17)		
MB98A91121	1M × 16	JEIDA	SRAM	1782A					(17)		
MB98A91122	1M × 16	JEIDA	SRAM	1782A					(17)		
MB98A91123	1M × 16	JEIDA	SRAM	1782B					(17)		
MB98A81183	1M × 16	JEIDA	FEEP	1782C					(17) 01.20		

富士通 / FUJITSU (MICON)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MB90F553A		100QFP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-553F01(JP=Other)
MB90F574		120QFP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-574F02
MB90F583B		100QFP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-580F03(0.5mm)(JP=Other)
MB90F583B		100QFP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-553F01(0.65mm)(JP=Other)
MB90F574A		120QFP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-574F04
MB90F523		120QFP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-574F02
MB90F562		64SDIP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-562F05
MB90F562		64QFP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-562F07(0.65mm)
MB90F594A		100QFP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-553F01(JP=MB90F594)
MB90F598		100QFP	MPU	1010B	22.51	(10)R02.50	01.61				TE100-553F01(JP=Other)

富士通東和エレクトロン / FUJITSU TOHWA ELECTRON(MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type (V)	Vpp Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
FLASH08MAC6-12-200	4M × 16	JEIDA FEEP	12.0	4A800					(17) 01.40		

日立/HITACHI

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note	
HN462716	2K × 8	24DIP	EP	25.0	16					(86)			
HN462532	4K × 8	24DIP	EP	25.0	532					(86)			
HN462732	4K × 8	24DIP	EP	25.0	32					(86)			
HN482732A	4K × 8	24DIP	EP	21.0	32A		(10) R			(86)			
HN27C64	8K × 8	28DIP	EP	21.0	64		W (10) R		W	(86)	(04)		
HN482764	8K × 8	28DIP	EP	21.0	64		W (10) R		W	(86)	(04)		
HN58064	8K × 8	28DIP	EEP		E64		(10) R			(86)	(04)		
HN58C65	E	8K × 8	28DIP	EEP	1D101		(10) R			(86)	(04)		
HN58C66	E	8K × 8	28SOP	EEP	1D101		(10) R			(86A)	(04A)		
		8K × 8	28DIP	EEP	1D101					(86)	(04)		
		8K × 8	28SOP	EEP	1D101					(86A)	(04A)		
HN27128A	16K × 8	28DIP	EP	12.5	12A	*W	(10) R *		*W	(86)	*	(04) *	
HN4827128	16K × 8	28DIP	EP	21.0	128	W	(10) R		W	(86)	(04)		
HN27256	32K × 8	28DIP	EP	12.5	256	*W	(10) R *		*W	(86)	*	(04) *	
HN27C256	E	32K × 8	28DIP	EP	12.5	256	*W	(10) R *	*W	(26) 01.10*	(86)	*	(04) *
		32K × 8	28DIP	EP	12.5	256				(21)	*		
		32K × 8	28SOP	OTP	12.5	256				(86A)	*	(04A) *	
HN27C256A	E	32K × 8	28DIP	EP	12.5	256	*W	(10) R *	*W	(26) 01.10*	(86)	*	(04) *
		32K × 8	28DIP	EP	12.5	256				(21)	*		
		32K × 8	28SOP	OTP	12.5	256				(86A)	*	(04A) *	
HN27C256H	E	32K × 8	28DIP	EP	12.5	256	*W	(10) R *	*W	(26) 01.10	(86)	*	(04) *
		32K × 8	28DIP	EP	12.5	256				(21)	*		
		32K × 8	28SOP	OTP	12.5	256				(86A)	*	(04A) *	
HN58C256	E	32K × 8	28DIP	EEP	38101		(10) R			(26) 01.10	(86)	(04)	
		32K × 8	28DIP	EEP	38101					(21)	*		
		32K × 8	28SOP	EEP	38101					(86A)	*	(04A) *	
HN27512	64K × 8	28DIP	EP	12.5	512	*W	(10) R *		*W	(86)	*	(04) *	
HN27C512	E	64K × 8	28DIP	EP	12.5	512	W	(10) R		W	(26) 01.10*	(86)	(04)
		64K × 8	28DIP	EP	12.5	512				(21)	*		
HN27C512A	E	64K × 8	28DIP	EP	13.0	33004	11.20	*W	(10) R *	*W	(26) 01.10*	(86) 01.20*	(04) *
		64K × 8	28DIP	EP	13.0	33004				(21)	*		
HN27C101	E	128K × 8	32DIP	EP	12.5	1A000	W	(10) R Q		W	(86)	*	(04)
		128K × 8	32DIP	EP	12.5	1A000				(21)	*		
HN27C101-BYTE	E	128K × 8	32DIP	EP	12.5	1A005	21.50	(10) R 01.20Q		(26) 01.10	(86) 02.30*		(21)
		128K × 8	32DIP	EP	12.5	1A005							
HN27C101A	E	128K × 8	32DIP	EP	12.5	1A000	*W	(10) R *Q		*W	(26) 01.10*	(86)	*
		128K × 8	32DIP	EP	12.5	1A000				(21)	*	(04)	
		128K × 8	32SOP	OTP	12.5	1A000				(86B)	*	(04B) *	

日立/HITACHI

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
HN27C301	128K×8	32DIP	EP	12.5	1A001	W	(10) R Q	W		(86) (21) (86) (21) (86B)	(04) * (04) * (04B) (05)	
HN27C301A	128K×8	32DIP	EP	12.5	1A001	*W	(10) R *Q	*W	(26) 01.10*	(86) (21) (86B)	(04) * (04B) (05)	
	128K×8	32DIP	EP	12.5	1A001					(21) * (21)		
HN27C1024	128K×8	32SOP	OTP	12.5	1A001	*	(10) R *	*	(26) 01.10	(90)	*	
HN28F101	128K×8	32DIP	FEEP	12.0	1A101	21.50	*W (10) R 01.20*Q	*W	(26) 01.10*	(86) 01.70* (21)	(04) 01.40*	
HN29C101	128K×8	32DIP	FEEP	12.0	1A101	21.20	(10) R Q		(26) 01.10*	(86) 01.40 (21)	(04) 01.10	
	128K×8	32DIP	FEEP	12.0	1A100					(86) 01.70 (21)		
HN58C1001	128K×8	32DIP	EEP		1A102	21.50	(10) R 01.20Q		(26) 01.10	(86) 01.70 (21) 01.30	(04) 01.40	
	128K×8	32DIP	EEP		1A102							
HN27C4000	256K×16	40DIP	EP	12.5	1A006	21.90	*	*		(90) 01.80* (16) 01.10* (23)	(05) 01.70*	AF-9809A
	256K×16	40DIP	EP	12.5	1A006		(10) R 01.60*		(26) 01.10*			
	256K×16	40DIP	EP	12.5	1A006							
HN27C4001	512K×8	32DIP	EP	12.5	1A003	21.30	*	(10) R *Q	*W	(26) 01.10* (86) 01.50* (21)	(04) 01.20*	
	512K×8	32DIP	EP	12.5	1A003							
HN27C4096	256K×16	40DIP	EP	12.5	1A004	21.10	*	(10) R *	*	(26) 01.10* (90) 01.10*	(05)	*
	256K×16	40DIP	EP	12.5	1A004	21.10	*	(10) R *	*	(26) 01.20*		
HN29WB800	1M×8	48TSOP	FEEP		22A00*				(26) 01.30 P	(23) 01.50 P		TE002-48CT-02
HN29WT800	1M×8	48TSOP	FEEP		22A01*				(26) 01.30 P	(23) 01.50 P		TE002-48CT-02

日立 / HITACHI (MICON)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
HD63701VOC	4K×8	40DIP	MPU	12.5	256	(10) R					HS31VESS21H
HD63701VOCP	4K×8	44PLCC	MPU	12.5	256	(10) R					HS31VESCO1H
HD63701VOF	4K×8	54FP	MPU	12.5	256	(10) R					HS31VESF01H
HD63701VOP	4K×8	40DIP	MPU	12.5	256	(10) R					HS31VESS21H
HD63701XOC	4K×8	64SDIP	MPU	21.0	32A	(10) R					HS31XESS11H
HD63701XOCP	4K×8	68LCC	MPU	21.0	32A	(10) R					HS31XESCO1H
HD63701XOF	4K×8	80FP	MPU	21.0	32A	(10) R					HS31XESF01H
HD63701XOP	4K×8	64SDIP	MPU	21.0	32A	(10) R					HS31XESS1H
HD63701YOC	16K×8	64SDIP	MPU	12.5	256	(10) R					HS31YESS21H
HD63701YOCP	16K×8	68LCC	MPU	12.5	256	(10) R					HS31YESC01H
HD63701YOF	16K×8	80FP	MPU	12.5	256	(10) R					HS31YESF01H
HD63701YOP	16K×8	64SDIP	MPU	12.5	256	(10) R					HS31YESS21H
HD63705V0	4K×8	40DIP	MPU	12.5	256	(10) R					HS35VSA01B
HD63705VOP	4K×8	40DIP	MPU	12.5	256	(10) R					HS35VSA01B
HD637A01VOC	4K×8	40DIP	MPU	12.5	256	(10) R					HS31VESS21H
HD637A01VOCP	4K×8	44PLCC	MPU	12.5	256	(10) R					HS31VESCO1H
HD637A01VOF	4K×8	54FP	MPU	12.5	256	(10) R					HS31VESF01H
HD637A01VOP	4K×8	40DIP	MPU	12.5	256	(10) R					HS31XESS21H
HD637A01XOC	4K×8	64SDIP	MPU	21.0	32A	(10) R					HS31XESS11H
HD637A01XOCP	4K×8	68LCC	MPU	21.0	32A	(10) R					HS31XESCO1H
HD637A01XOF	4K×8	80FP	MPU	21.0	32A	(10) R					HS31XESF01H
HD637A01XOP	4K×8	64SDIP	MPU	21.0	32A	(10) R					HS31XESS01H
HD637A01YOC	16K×8	64SDIP	MPU	12.5	256	(10) R					HS31YESS21H
HD637A01YOCP	16K×8	68LCC	MPU	12.5	256	(10) R					HS31YESC01H
HD637A01YOF	16K×8	64FP	MPU	12.5	256	(10) R					HS31YESF01H
HD637A01YOP	16K×8	64SDIP	MPU	12.5	256	(10) R					HS31YESS21H
HD637A05V0	4K×8	40DIP	MPU	12.5	256	(10) R					H35VSA01B
HD637A05VOP	4K×8	40DIP	MPU	12.5	256	(10) R					H35VSA01B
HD637B01VOC	4K×8	40DIP	MPU	12.5	256	(10) R					HS31VESS21H
HD637B01VOCP	4K×8	44PLCC	MPU	12.5	256	(10) R					HS31VESCO1H
HD637B01VOF	4K×8	54FP	MPU	12.5	256	(10) R					HS31VESF01H
HD637B01VOP	4K×8	40DIP	MPU	12.5	256	(10) R					HS31VESS21H
HD637B01XOC	4K×8	64SDIP	MPU	21.0	32A	(10) R					HS31XESS11H
HD637B01XOCP	4K×8	68LCC	MPU	21.0	32A	(10) R					HS31XESCO1H
HD637B01XOF	4K×8	80FP	MPU	21.0	32A	(10) R					HS31XESF01H
HD637B01XOP	4K×8	64SDIP	MPU	21.0	32A	(10) R					HS31XESS1H
HD637B01YOC	16K×8	64SDIP	MPU	12.5	256	(10) R					HS31YESS11H
HD637B01YOCP	16K×8	68LCC	MPU	12.5	256	(10) R					HS31YESC01H
HD637B01YOF	16K×8	64FP	MPU	12.5	256	(10) R					HS31YESF01H
HD637B01YOP	16K×8	64SDIP	MPU	12.5	256	(10) R					HS31YESS21H

日立/HITACHI(MICON)

Device Name	Size (Bit)	Pin Package	Type (V)	Vpp Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
HD637B05V0	4K×8	40DIP	MPU	12.5 256		(10) R					H35VSA01B
HD637B05VOP	4K×8	40DIP	MPU	12.5 256		(10) R					H35VSA01B
HD6473042F	64K×8	100QFP	MPU	12.5 1A005	21.50	(10) R 01.20					HS3042ESH01H
HD6473042FPG	64K×8	100QFP	MPU	12.5 1A005	21.50	(10) R 01.20					HS3042ESH01H
HD6473388CG	48K×8	84LCC	MPU	12.5 1A005	21.50	(10) R 01.20					HS338ESG02H
HD6473388CP	48K×8	84PLCC	MPU	12.5 1A005	21.50	(10) R 01.20					HS338ESC02H
HD6473388F	48K×8	80QFP	MPU	12.5 1A005	21.50	(10) R 01.20					HS338ESH02H
HD6475368F	62K×8	80QFP	MPU	12.5 1A005	21.50	(10) R 01.20					HS538ESH02H
HD6475368CG	62K×8	84LCC	MPU	12.5 1A005	21.50						HS538ESG02H
HD6475388F	60K×8	112QFP	MPU	12.5 1A005	21.50	(10) R 01.20					HS538ESH03H
HD6473032F	64K×8	80QFP	MPU	12.5 1A005	21.50						HS3032ESH01H
HD6473217F16		64QFP	MPU	12.5 1A005							HS3217EHS1H
HD6473258		64QFP	MPU	12.5 1A205							HS3048ESS01H
HD64F3048F16		100QFP	MPU	12.0 1A202							HS3048ESHF1H

日立マクセル/HITACHI MAXELL(MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
EF-256-TB(AA)	128K × 16	JEIDA	FEEP	12.0	3E800					(17)		
EF-512-TB(AA)	256K × 16	JEIDA	FEEP	12.0	3E801					(17)		
EF-512-TB(BA)	256K × 16	JEIDA	FEEP	12.0	3E802					(17)		
EF-1M-TB(AA)	512K × 16	JEIDA	FEEP	12.0	3E803					(17)		
EF-1M-TB(BA)	512K × 16	JEIDA	FEEP	12.0	3E804					(17)		
EF-2M-TB(AA)	1M × 16	JEIDA	FEEP	12.0	3E805					(17)		
EF-2M-TB(BA)	1M × 16	JEIDA	FEEP	12.0	3E806					(17)		
EF-2M-TB(CA)	1M × 16	JEIDA	FEEP	12.0	3E807					(17)		
EF-4M-TB(BA)	2M × 16	JEIDA	FEEP	12.0	3E808					(17)		
EF-4M-TB(CA)	2M × 16	JEIDA	FEEP	12.0	3E809					(17)		
EF-4M-TB(CC)	2M × 16	JEIDA	FEEP		3E813					(17) 01.50		
EF-8M-TB(CA)	4M × 16	JEIDA	FEEP	12.0	3E80A					(17)		
EF-8M-TB(CC)	4M × 16	JEIDA	FEEP	12.0	3E812					(17) 01.40		
EF-16M-TB(CA)	8M × 16	JEIDA	FEEP	12.0	3E80B					(17)		
ML-64TB#4.M-220	32K × 16	JEIDA	SRAM		3E80C					(17)		
ML-128TB#4.M-220	64K × 16	JEIDA	SRAM		3E80D					(17)		
ML-256TB#4.M-220	128K × 16	JEIDA	SRAM		3E80E					(17)		
ML-512TB#4.M-220	256K × 16	JEIDA	SRAM		3E80F					(17)		
ML-1MTB#4.M-220	512K × 16	JEIDA	SRAM		3E810					(17)		
ML-1.5MTB#4.M-220	768K × 16	JEIDA	SRAM		3E811					(17)		

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
27CX321	4K×8	24DIP	EP	12.5	39000	11.10	(10) R			(86)		
27CX322	4K×8	24DIP	EP	12.5	39000	11.10	(10) R			(86)		
27CX641	8K×8	24DIP	EP	12.0	39001	11.10	(10) R			(86)		
27CX642	8K×8	24DIP	EP	12.0	39001	11.10	(10) R			(86)		
27CX010	128K×8	32DIP	EP	12.75	10006	11.20 *W	(10) R *Q	*W		(86) 01.20*	(04) *	
	128K×8	32DIP	EP	12.75	10006					(21) *		
PEEL22CV10		24DIP	EEPLD		39401		(10) P 01.00					

I N T E L

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
2716	2K×8	24DIP	EP 25.0	16				(86)			
2816A	2K×8	24DIP	EEP	16A		(10) R			(86)		
2817A	2K×8	28DIP	EEP	1D100		(10) R			(86)		
2732	4K×8	24DIP	EP 25.0	32					(86)		
2732A	4K×8	24DIP	EP 21.0	32A	*	(10) R *	*		(86)		
P2732A	4K×8	24DIP	EP 21.0	32A		(10) R			(86)		
2764	8K×8	28DIP	EP 21.0	64	*W	(10) R *	*W		(86) *	(04) *	
2764A	8K×8	28DIP	EP 12.5	64A	*W	(10) R *	*W		(86) *	(04) *	
27C64	8K×8	28DIP	EP 12.5	64A	*W	(10) R *	*W		(86) *	(04) *	
87C64	8K×8	28DIP	EP 12.5	64A	*	(10) R *	*		(86) *	(04) *	
2864A	8K×8	28DIP	EEP	864		(10) R			(86)	(04)	
2864B	8K×8	28DIP	EEP	1D101	*	(10) R *	*		(86) *	(04) *	
P2764	8K×8	28DIP	EP 21.0	64	W	(10) R	W		(86)		
P2764A	8K×8	28DIP	EP 12.75	1D000	*W	(10) R *	*W		(86) *	(04) *	
27128	16K×8	28DIP	EP 21.0	128	*W	(10) R *	*W		(86) *	(04) *	
27128A	16K×8	28DIP	EP 12.5	12A	*W	(10) R *	*W		(86) *	(04A) *	
27128B	16K×8	28DIP	EP 12.5	12A	*W	(10) R *	*W		(86) *	(04) *	
27916	16K×8	28DIP	EP 21.0	916	*						
27C128	16K×8	28DIP	EP 12.75	1D001	*W	(10) R *	*W		(86) *	(04) *	
P27128A	16K×8	28DIP	EP 12.75	1D001	*W	(10) R *	*W		(86) *	(04) *	
27256	32K×8	28DIP	EP 12.5	256	*W	(10) R *	*W		(86) *	(04) *	
27C256	32K×8	28DIP	EP 12.5	256	*W	(10) R *	*W		(86) *	(04) *	
27C256-VXX	32K×8	28DIP	EP 12.5	256					(21) *		
32K×8	28DIP	EP 12.75	1D002		W	(10) R *	W		(86) *	(04) *	
32K×8	28DIP	EP 12.75	1D002						(21) *		
28F256A	32K×8	32DIP	FEEP 12.0	1D105	21.20 *	(10) R *	*	(26) 01.10*	(86) 01.40*	(04) 01.10*	
	32K×8	32DIP	FEEP 12.0	1D105					(21) *		
	32K×8	32PLCC	FEEP 12.0	1D105				(26) 01.10*	(21) *		AS-32-32-01P, TE004-32PL-03
28F256-P1	32K×8	32DIP	FEEP 12.5	1D103	21.20 *		*				
28F256-P2	32K×8	32DIP	FEEP 12.75	1D104	21.20 *		*				
68C257	32K×8	28DIP	EP 12.75	1D008	21.10 *	(10) R *	*		(86) 01.30*		
87C256	32K×8	28DIP	EP 12.5	256	*	(10) R *	*		(86) *	(04) *	
87C257	32K×8	28DIP	EP 12.75	1D002	*	(10) R *	*		(86)		
P27256	32K×8	28DIP	EP 12.75	1D002	*W	(10) R *	*W		(86) *	(04) *	
27512	64K×8	28DIP	EP 12.5	512	*W	(10) R *	*W		(86) *	(04) *	
27513	64K×8	28DIP	EP 12.5	513	*	(10) R *	*		(86) *	(04) *	

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
27C512	64K × 8	28DIP	EP	12.75	1D003	*	(10) R *	*W		(86) *	(04) *	
	64K × 8	28DIP	EP	12.75	1D003	21.20	*	(10) R *	*	(26) 01.10*	(86) 01.40*	(04) 01.10*
28F512	64K × 8	32DIP	FEEP	12.0	1D106					(21) *		
	64K × 8	32DIP	FEEP	12.0	1D106					(21) *		
P27512	64K × 8	32PLCC	FEEP	12.0	1D106					(21) *		
	64K × 8	32PLCC	FEEP	12.0	1D106					(21) *		
P27513	64K × 8	28DIP	EP	12.75	1D003	*W	(10) R *	*W		(86) *	(04) *	
P27513	64K × 8	28DIP	EP	12.75	1D004	*	(10) R *	*		(86) *	(04) *	
27010	128K × 8	32DIP	EP	12.75	1D005	*W	(10) R *Q	*W		(86) *	(04) *	
27011	128K × 8	28DIP	EP	12.75	1D006	*	(10) R *	*		(86) *	(04) *	
27C010	128K × 8	32DIP	EP	12.75	1D005	*W	(10) R *Q	*W		(86) *	(04) *	
27C010A	128K × 8	32DIP	EP	12.75	1D005	21.20	*W	(10) R *Q	*W	(86) 01.40*	(04) 01.10*	
	128K × 8	32DIP	EP	12.0	1D000					(21) *		
27C100	128K × 8	32DIP	EP	12.0	1D000					(21) *		
	128K × 8	32DIP	EP	12.75	35000	*W	(10) R *Q	*W		(86) *	(04) *	
27210	64K × 16	40DIP	EP	12.75	1D007	*	(10) R *	*		(90) *	(05) *	
27C210	64K × 16	40DIP	EP	12.75	1D007	*	(10) R *	*		(90) *	(05) *	
28F001BX-B	128K × 8	32PDIP	FEEP	12.0	1D109	21.40	*	(10) R 01.10*Q	*	(26) 01.10*	(86) 01.60*	(04) 01.30*
	128K × 8	32PDIP	FEEP	12.0	1D109					(21) *		
	128K × 8	32PLCC	FEEP	12.0	1D109					(26) 01.10*	(21) *	AS-32-32-01P, TE004-32PL-03
	128K × 8	32TSOP	FEEP	12.0	1D109					(21) *		AS-32-32-01TS, TE004-32TS-01
28F001BX-T	128K × 8	32PDIP	FEEP	12.0	1D108	21.40	*	(10) R 01.10*Q	*	(26) 01.10*	(86) 01.60*	(04) 01.30*
	128K × 8	32PDIP	FEEP	12.0	1D108					(21) *		
	128K × 8	32PLCC	FEEP	12.0	1D108					(26) 01.10*	(21) *	AS-32-32-01P, TE004-32PL-03
	128K × 8	32TSOP	FEEP	12.0	1D108					(21) *		AS-32-32-01TS, TE004-32TS-01
28F010	128K × 8	32PDIP	FEEP	12.0	1D102	21.00	*	(10) R *Q	*	(26) 01.10*	(86) 01.40*	(04) 01.10*
	128K × 8	32PDIP	FEEP	12.0	1D102					(21) *		
	128K × 8	32TSOP	FEEP	12.0	1D102					(21) *		AS-32-32-01TS, TE004-32TS-01
	128K × 8	32PLCC	FEEP	12.0	1D102					(26) 01.10*	(21) *	AS-32-32-01P, TE004-32PL-03
27C020	256K × 8	32DIP	EP	12.75	1D008	21.10	*W	(10) R *Q	*W	(86) 01.30*	(04) *	
27C020	256K × 8	32DIP	EP	12.75	1D008					(21) *		
28F020	256K × 8	32PDIP	FEEP	12.0	1D107	21.20	*	(10) R *Q	*	(26) 01.10*	(86) 01.40*	(04) 01.10*
	256K × 8	32PDIP	FEEP	12.0	1D107					(21) *		
	256K × 8	32PLCC	FEEP	12.0	1D107					(26) 01.10*	(21) *	AS-32-32-01P, TE004-32PL-03
	256K × 8	32TSOP	FEEP	12.0	1D107					(21) *		AS-32-32-01TS, TE004-32TS-01
27C220	128K × 16	40DIP	EP	12.75	1D009	21.10	*	(10) R *	*	(90) 01.10*	(05) *	
28F002BX-B	256K × 8	40TSOP	FEEP	12.0	1D10C	21.90		(10) R 01.60				AS-40-40-02TS-6YAM-GANG-S
	256K × 8	40TSOP	FEEP	12.0	1D10C							TE001-4240TS002
	256K × 8	40TSOP	FEEP	12.0	1D117			(10) R 02.30				TE001-4240TS002
	256K × 8	40TSOP	FEEP	12.0	1D117			(10) R 02.40				TE002-40TS-03
28F002BX-BL	256K × 8	40TSOP	FEEP	12.0	1DA01*							TE001-4240TS002
	256K × 8	40TSOP	FEEP	12.0	1D10C	21.90		(10) R 01.60				AS-40-40-02TS-6YAN-GANG-S
	256K × 8	40TSOP	FEEP	12.0	1D117			(10) R 02.30				TE001-4240TS002

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
28F002BX-T	256K × 8	40TSOP	FEFP	12.0	1D10B	21.90	(10) R 01.60					AS-40-40-02TS-6YAM-GANG-S TE001-4240TS002
	256K × 8	40TSOP	FEFP	12.0	1D10B							TE001-4240TS002
	256K × 8	40TSOP	FEFP	12.0	1D116		(10) R 02.30					TE002-40TS-03
	256K × 8	40TSOP	FEFP	12.0	1D116		(10) R 02.40					TE001-4240TS002
28F002BX-TL	256K × 8	40TSOP	FEFP	12.0	1DA00*							AS-40-40-02TS-6YAN-GANG-S TE001-4240TS002
	256K × 8	40TSOP	FEFP	12.0	1D10B	21.90	(10) R 01.60					TE001-4240TS002
	256K × 8	40TSOP	FEFP	12.0	1D116		(10) R 02.30					AS-40-40-02TS-6YAM-GANG-S TE001-4240TS002
28F200BX-B	256K × 8	56TSOP	FEFP	12.0	1D10C	21.90	(10) R 01.60					AS-56-40-02TS-6YAM-S TE001-4256TS200
	256K × 8	56TSOP	FEFP	12.0	1D113							TE001-4256TS200
	128K × 16	56TSOP	FEFP	12.0	1D11B		(10) R 02.30					AS-44-40-05S-6YAN-S TE001-4244SP200
	256K × 8	44PSOP	FEFP	12.0	1D10C	21.90	(10) R 01.60					TE001-4244SP200
	128K × 16	44PSOP	FEFP	12.0	1D11B		(10) R 02.30					TE001-4256TS200
	256K × 8	56TSOP	FEFP	12.0	1DA05*							AS-56-40-02TS-6YAN-S TE001-4256TS200
28F200BX-BL	256K × 8	56TSOP	FEFP	12.0	1D10C	21.90	(10) R 01.60					AS-44-40-05TS TE001-4244SP200
	256K × 8	56TSOP	FEFP	12.0	1D113							TE001-4244SP200
	128K × 16	56TSOP	FEFP	12.0	1D11B		(10) R 02.30					TE001-4256TS200
	256K × 8	44PSOP	FEFP	12.0	1D10C	21.90	(10) R 01.60					AS-44-40-05S-6YAM TE001-4244SP200
	128K × 16	44PSOP	FEFP	12.0	1D11B		(10) R 02.30					TE001-4244SP200
	128K × 16	44PSOP	FEFP	12.0	1DA05*							AS-56-40-02TS-6YAM-S TE001-4256TS200
28F200BX-T	256K × 8	56TSOP	FEFP	12.0	1D10B	21.90	(10) R 01.60					TE001-4256TS200
	256K × 8	56TSOP	FEFP	12.0	1D112							TE001-4256TS200
	128K × 16	56TSOP	FEFP	12.0	1D11A		(10) R 02.30					AS-44-40-05S-6YAM TE001-4244SP200
	256K × 8	44PSOP	FEFP	12.0	1D10B	21.90	(10) R 01.60					TE001-4244SP200
28F200BX-TL	256K × 8	44PSOP	FEFP	12.0	1D11A		(10) R 02.30					TE001-4256TS200
	256K × 8	56TSOP	FEFP	12.0	1DA04*							AS-56-40-02TS-6YAN-S TE001-4256TS200
	256K × 8	56TSOP	FEFP	12.0	1D10B	21.90	(10) R 01.60					TE001-4256TS200
	128K × 16	56TSOP	FEFP	12.0	1D11A		(10) R 02.30					AS-44-40-05TS TE001-4244SP200
	256K × 8	44PSOP	FEFP	12.0	1D10B	21.90	(10) R 01.60					TE001-4244SP200
	128K × 16	44PSOP	FEFP	12.0	1D11A		(10) R 02.30					TE001-4244SP200
27C040	512K × 8	32DIP	EP	12.75	1D00C	21.20 *	(10) R *Q	*W		(86) 01.40* (21) *	(04) 01.10*	
27C240	256K × 16	40DIP	EP	12.75	1D00A	21.10 *	(10) R *	*		(90) 01.10* (90) 01.20*	(05) *	
27C400	256K × 16	40DIP	EP	12.75	1D00E	21.20 *	(10) R *	*		(16) 01.00 (23) *	(05) 01.10*	AF-9809A
	256K × 16	40DIP	EP	12.75	1D00E							

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
28F004BX-B	512K × 8	40TSOP	FEFP	12.0	1D10E	21.90	(10) R 01.60					AS-40-40-02TS-6YAM-GANG-S TE001-4240TS002
	512K × 8	40TSOP	FEFP	12.0	1D10E							TE001-4240TS002
	512K × 8	40TSOP	FEFP	12.0	1D119		(10) R 02.30					TE001-4240TS002
	512K × 8	40TSOP	FEFP	12.0	1D119		(10) R 02.40					TE002-40TS-03
28F004BX-BL	512K × 8	40TSOP	FEFP	12.0	1DA03*							TE001-4240TS002
	512K × 8	40TSOP	FEFP	12.0	1D10E	21.90	(10) R 01.60					AS-40-40-02TS-6YAN-GANG-S
	512K × 8	40TSOP	FEFP	12.0	1D119		(10) R 02.30					TE001-4240TS002
28F004BX-T	512K × 8	40TSOP	FEFP	12.0	1D10D	21.90	(10) R 01.60					AS-40-40-02TS-6YAM-GANG-S
	512K × 8	40TSOP	FEFP	12.0	1D10D							TE001-4240TS002
	512K × 8	40TSOP	FEFP	12.0	1D118		(10) R 02.30					TE001-4240TS002
	512K × 8	40TSOP	FEFP	12.0	1D118		(10) R 02.40					TE002-40TS-03
28F004BX-TL	512K × 8	40TSOP	FEFP	12.0	1DA02*							TE001-4240TS002
	512K × 8	40TSOP	FEFP	12.0	1D10D	21.90	(10) R 01.60					AS-40-40-02TS-6YAN-GANG-S
28F400BX-B	512K × 8	56TSOP	FEFP	12.0	1D10E	21.90	(10) R 01.60					TE001-4240TS002
	512K × 8	56TSOP	FEFP	12.0	1D110							AS-56-40-02TS-6YAM-S
	256K × 16	56TSOP	FEFP	12.0	1D11D		(10) R 02.30					TE001-4256TS200
	512K × 8	44PSOP	FEFP	12.0	1D10E	21.90	(10) R 01.60					TE001-4256TS200
28F400BX-BL	256K × 16	44PSOP	FEFP	12.0	1D11D		(10) R 02.30					AS-44-40-05S-6YAM-S
	512K × 8	56TSOP	FEFP	12.0	1DA07*							TE001-4244SP200
	512K × 8	56TSOP	FEFP	12.0	1D10E	21.90	(10) R 01.60					TE001-4256TS200
	256K × 16	56TSOP	FEFP	12.0	1D11D		(10) R 02.30					AS-56-40-02TS-6YAN-S
28F400BX-T	512K × 8	44PSOP	FEFP	12.0	1D10E	21.90	(10) R 01.60					TE001-4256TS200
	256K × 16	44PSOP	FEFP	12.0	1D11D		(10) R 02.30					AS-44-40-05TS
	512K × 8	44PSOP	FEFP	12.0	1D10E	21.90	(10) R 01.60					TE001-4244SP200
	256K × 16	44PSOP	FEFP	12.0	1D11D		(10) R 02.30					TE001-4244SP200
28F400BX-TL	512K × 8	56TSOP	FEFP	12.0	1DA07*							AS-40-40-02TS-6YAM-S
	512K × 8	56TSOP	FEFP	12.0	1D10F							TE001-4256TS200
	256K × 16	56TSOP	FEFP	12.0	1D11C		(10) R 02.30					TE001-4256TS200
	512K × 8	44PSOP	FEFP	12.0	1D10D	21.90	(10) R 01.60					AS-44-40-05S-6YAM-S
28F400BX-TL	256K × 16	44PSOP	FEFP	12.0	1D11C		(10) R 02.30					TE001-4244SP200
	512K × 8	56TSOP	FEFP	12.0	1DA06*							TE001-4256TS200
	512K × 8	56TSOP	FEFP	12.0	1D10D	21.90	(10) R 01.60					AS-56-40-02TS-6YAN-S
	256K × 16	56TSOP	FEFP	12.0	1D11C		(10) R 02.30					TE001-4256TS200
256K × 8	512K × 8	44PSOP	FEFP	12.0	1D10D	21.90	(10) R 01.60					AS-44-40-05TS
	256K × 16	44PSOP	FEFP	12.0	1D11C		(10) R 02.30					TE001-4244SP200
256K × 16	512K × 8	44PSOP	FEFP	12.0	1DA06*							TE001-4244SP200
	256K × 16	44PSOP	FEFP	12.0	1D10D		(10) R 02.30					TE001-4244SP200

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
28F400BV-B	256K × 16	56TSOP	FEEP	12.0	1D11D	(10) R 02.30						TE001-4256TS200
	256K × 16	56TSOP	FEEP	12.0	1DA07*							TE001-4256TS200
	512K × 8	56TSOP	FEEP	12.0	1D10E	(10) R 01.60						AS-56-40-02TS-6YAN-S
	512K × 8	44PSOP	FEEP	12.0	1D10E	(10) R 01.60						AS-44-40-05S
	256K × 16	44PSOP	FEEP	12.0	1D11D	(10) R 02.30						TE001-4244SP200
	256K × 16	44PSOP	FEEP	12.0	1DA07*							TE001-4244SP200
28F400BV-T	256K × 16	56TSOP	FEEP	12.0	1D11C	(10) R 02.30						TE001-4256TS200
	256K × 16	56TSOP	FEEP	12.0	1DA06*							TE001-4256TS200
	512K × 8	56TSOP	FEEP	12.0	1D10D	(10) R 01.60						AS-56-40-02TS-6YAN-S
	512K × 8	44PSOP	FEEP	12.0	1D10D	(10) R 01.60						AS-44-40-05S
	256K × 16	44TSOP	FEEP	12.0	1D11C	(10) R 02.30						TE001-4244SP200
	256K × 16	44PSOP	FEEP	12.0	1DA06*							TE001-4244SP200
28F400CV-B	512K × 8	48TSOP	FEEP	12.0	1D10E	(10) R 01.60						AS-48-40-02TS-6WEL-S
	256K × 16	48TSOP	FEEP	12.0	1D11D	(10) R 02.30						TE001-4248TS200
	256K × 16	48TSOP	FEEP	12.0	1DA07*							TE001-4248TS200
	512K × 8	48TSOP	FEEP	12.0	1D13E	(10) R 02.50						TE002-48CT-02
28F400CV-T	512K × 8	48TSOP	FEEP	12.0	1D10D	(10) R 01.60						AS-48-40-02TS-6WEL-S
	256K × 16	48TSOP	FEEP	12.0	1D11C	(10) R 02.30						TE001-4248TS200
	256K × 16	48TSOP	FEEP	12.0	1DA06*	(10) R 02.50						TE001-4248TS200
	512K × 8	48TSOP	FEEP	12.0	1D13D	(10) R 02.50						TE002-48CT-02
28F008SA	1M × 8	40TSOP	FEEP	12.0	1D10A	(10) R 01.60						AS-40-40-01TS-6YAM-GANG-S
	1M × 8	40TSOP	FEEP	12.0	1D11E	(10) R 02.30						TE001-4240TS008
	1M × 8	40TSOP	FEEP	12.0	1D10A	(10) R 01.60						AS-40-40-01TS-6YAM-GANG-R
	1M × 8	44PSOP	FEEP	12.0	1D10A	(10) R 01.60						AS-44-40-03S-6YAM-GANG
	1M × 8	44PSOP	FEEP	12.0	1D124	(10) R 02.30						TE001-4244SP008

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
28F008SA-L	1M × 8	40TSOP	FEFP	12.0	1DA08*		(10) R 01.60		(26) 01.10*	(23) 01.30		TE001-4240TS008 AS-40-40-01TS-6YAN-GANG-S
		40TSOP	FEFP	12.0	1D10A							TE001-4240TS008 AS-40-40-03S
		40TSOP	FEFP	12.0	1D11E							TE001-4244SP008
		44PSOP	FEFP	12.0	1D10A							TE001-4244SP008
		44PSOP	FEFP	12.0	1D124							
28F008BVB	1M × 8	40TSOP	FEFP	12.0	1DA08*		(10) R 01.60		(26) 01.20*	(23) 01.30		TE002-40TS-03
		40TSOP	FEFP	12.0	1D132							TE002-40TS-03
		40TSOP	FEFP	12.0	1D133							TE002-40TS-03
		40TSOP	FEFP	12.0	1D132							TE002-40TS-03
28F008BET	1M × 8	40TSOP	FEFP	12.0	1D133		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-40TS-03
		40TSOP	FEFP	12.0	1D133							TE002-40TS-03
		48TSOP	FEFP	12.0	1D137							TE002-48CT-02
28F800CVT	1M × 8	48TSOP	FEFP	12.0	1D137		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-48CT-02
		48TSOP	FEFP	12.0	1D136							TE002-48CT-02
28F016SA	2M × 8	56TSOP	FEFP	3.3	1DA0F*		(10) R 02.50	01.20	(26) 01.40*	(23) 01.50		TE002-56TS-10
		56TSOP	FEFP	12.0	1D111							AS-56-40-03TS-6YAM-GANG-S
		56TSOP	FEFP	12.0	1D111							TE001-4256TS016
		56TSOP	FEFP	12.0	1D11F							TE001-4256TS016
		56TSOP	FEFP	12.0	1D12F							TE002-56TS-10
		56TSOP	FEFP	12.0	1DA0A*							TE002-56TS-10
28F016SV	2M × 8	56TSOP	FEFP	12.0	1DA09*		(10) R 02.50	01.20	(26) 01.10*	(23) 01.30		TE001-4256TS016
		56TSOP	FEFP	12.0	1D111							TE001-4256TS016
		56TSOP	FEFP	12.0	1D11F							TE001-4256TS016
		56TSOP	FEFP	12.0	1D12F							TE002-56TS-10
		56TSOP	FEFP	12.0	1DA0A*							TE002-56TS-10
		56TSOP	FEFP	12.0	1DA09*							TE001-4256TS016
28F160S5	2M × 8	56TSOP	FEFP	12.0	1D141		(10) R 02.50P		(26) 01.40*	(23) 01.50 P		TE002-56TS-10
		56TSOP	FEFP	12.0	1D138							TE002-56TS-10

I N T E L (MICON)

Device Name	Size (Bit)	Pin Package	Type	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
8748	1K×8	40DIP	MPU	25.0	1CC(48)							AF-9772
8748H	1K×8	40DIP	MPU	21.0	1CC(48H)							AF-9772
8749H	2K×8	40DIP	MPU	21.0	1CC(49H)							AF-9772
8751	4K×8	40DIP	MPU	21.0	1CC(51)	03 / 13						AF-9773
	4K×8	40DIP	MPU	21.0	1CC(51)							AF-9780
8751H	4K×8	40DIP	MPU	21.0	1CC(51H)	03 / 13						AF-9773
	4K×8	40DIP	MPU	21.0	1CC(51H)							AF-9780
8751BH	4K×8	40DIP	MPU	12.75	CC(8751BH)	21.00						AF-9780
8752BH	4K×8	40DIP	MPU	12.75	CC(8752BH)	03 / 13						AF-9780
87C51	4K×8	40DIP	MPU	12.75	1CC(87C51)	03 / 13						AF-9780
87C51(FX)	4K×8	40DIP	MPU	12.75	1CC(C51FX)	21.70						AF-9780
87C51FA	8K×8	40DIP	MPU	12.75	1CC(C51FA)	21.00						AF-9780(R02)
87C51FA(FX)	8K×8	40DIP	MPU	12.75	CC(C51FAFX)	21.70						AF-9780
87C51FB	16K×8	40DIP	MPU	12.75	1CC(C51FB)	21.00						AF-9780(R02)
87C51FB(FX)	16K×8	40DIP	MPU	12.75	CC(C51FBFX)	21.70						AF-9780
87C52	8K×8	40DIP	MPU	12.75	1CC(87C52)	22.50						AF-9780(R02)
5C032	20DIP	EPLD			1D400		(10) P 01.00					
5C060	24DIP	EPLD			1D401		(10) P 01.00					
5AC312	24DIP	EPLD			1D402		(10) P 01.00					
85C220	20DIP	EPLD			1D403		(10) P 01.10					
85C224	24DIP	EPLD			1D404		(10) P 01.10					
85C060	24DIP	EPLD			1D405		(10) P 01.10					
85C22V10	24DIP	EPLD			1D406		(10) P 01.10					
iPLD610	24DIP	EPLD			1D407		(10) P 01.10					
iPLD22V10	24DIP	EPLD			1D408		(10) P 01.10					

注)87C51××(Fx)に対応する場合には、AF-9780 プログラムアダプタのハードウェアバージョンがR02の必要があります。

In the correspondence of 87C51××(Fx), the hardware version of the AF-9780 program adaptor should be R02.

I S S I

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
IS27HC010	128K×8	32DIP	EP	12.75	45000	22.10*	(10) R 01.90*Q	01.20*		(86) 02.30*	(04) 02.00*	
	128K×8	32DIP	EP	12.75	45000					(21) *		

ITT CANNON(MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
CSCJ-256K-F-463	128K × 16	JEIDA	FEEP	12.0	42800					(17)		
CSCJ-512K-F-463	256K × 16	JEIDA	FEEP	12.0	42801					(17)		
CSCJ-001M-F-463	512K × 16	JEIDA	FEEP	12.0	42802					(17)		
CSCJ-256K-SM-461	128K × 16	JEIDA	SRAM		42803					(17)		
CSCJ-256K-SM-462	128K × 16	JEIDA	SRAM		42804					(17)		
CSCJ-256K-SM-464	128K × 16	JEIDA	SRAM		42805					(17)		
CSCJ-512K-SM-461	256K × 16	JEIDA	SRAM		42806					(17)		
CSCJ-512K-SM-462	256K × 16	JEIDA	SRAM		42807					(17)		
CSCJ-512K-SM-464	256K × 16	JEIDA	SRAM		42808					(17)		
CSCJ-001M-SM-461	512K × 16	JEIDA	SRAM		42809					(17)		
CSCJ-001M-SM-462	512K × 16	JEIDA	SRAM		4280A					(17)		
CSCJ-001M-SM-464	512K × 16	JEIDA	SRAM		4280B					(17)		
CSCJ-002M-F-463	1M × 16	JEIDA	FEEP	12.0	4280C					(17) 01.40		
CSCJ-004M-F-463	2M × 16	JEIDA	FEEP	12.0	4280D					(17) 01.40		
CSCJ-008M-F-463	4M × 16	JEIDA	FEEP	12.0	4280E					(17) 01.30		

LATTICE

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
EE64K8	8K × 8	28DIP	EEP	1D101					(86)		
GAL16V8	T	20DIP	EEPLD	CC(GL16V8) 20400	06 / 16						AF-9779
GAL16V8A		20DIP	EEPLD			(10) P 01.00					
GAL16V8A		20DIP	EEPLD	20400		(10) P 01.00					
GAL18V10		20DIP	EEPLD	20403		(10) P 01.20					
GAL20V8		24DIP	EEPLD	20401		(10) P 01.00					
GAL20V8A		24DIP	EEPLD	20401		(10) P 01.00					
GAL22V10		24DIP	EEPLD	20404		(10) P 01.20					
GAL22V10-UES		24DIP	EEPLD	20406		(10) P 01.20					
GAL6001		24DIP	EEPLD	20402		(10) P 01.00					
GAL16V8AJ		20PLCC	EEPLD						(28) 01.10		
GAL16V8AP		20PDIP	EEPLD						(28) 01.10		
GAL16V8B-10LJ		20PLCC	EEPLD						(28) 01.10		
GAL16V8B-15LJ		20PLCC	EEPLD						(28) 01.10		
GAL16V8B-25LJ		20PLCC	EEPLD						(28) 01.10		

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
GAL16V8B-10LP		20PDIP	EEPLD					(28) 01.10			
GAL16V8B-15LP		20PDIP	EEPLD					(28) 01.10			
GAL16V8B-25LP		20PDIP	EEPLD					(28) 01.10			
GAL16V8B-15QJ		20PLCC	EEPLD					(28) 01.10			
GAL16V8B-25QJ		20PLCC	EEPLD					(28) 01.10			
GAL16V8B-15QP		20PDIP	EEPLD					(28) 01.10			
GAL16V8B-25QP		20PDIP	EEPLD					(28) 01.10			
GAL16V8C-5LJ		20PLCC	EEPLD					(28) 01.10			
GAL16V8C-7LJ		20PLCC	EEPLD					(28) 01.10			
GAL16V8C-5LP		20PDIP	EEPLD					(28) 01.10			
GAL16V8C-7LP		20PDIP	EEPLD					(28) 01.10			
GAL16V8Z-12QJ		20PLCC	EEPLD					(28) 01.10			
GAL16V8Z-15QJ		20PLCC	EEPLD					(28) 01.10			
GAL16V8Z-12QP		20PDIP	EEPLD					(28) 01.10			
GAL16V8Z-15QP		20PDIP	EEPLD					(28) 01.10			
GAL16LV8C-7LJ		20PLCC	EEPLD					(28) 01.10			
GAL16LV8C-10LJ		20PLCC	EEPLD					(28) 01.10			
GAL16LV8C-15LJ		20PLCC	EEPLD					(28) 01.10			
GAL16LV8D-3LJ		20PLCC	EEPLD					(28) 01.10			
GAL16LV8D-5LJ		20PLCC	EEPLD					(28) 01.10			
GAL16VP8B-15LJ		20PLCC	EEPLD					(28) 01.10			
GAL16VP8B-25LJ		20PLCC	EEPLD					(28) 01.10			
GAL16VP8B-15LP		20PDIP	EEPLD					(28) 01.10			
GAL16VP8B-25LP		20PDIP	EEPLD					(28) 01.10			
GAL18V10J		20PLCC	EEPLD					(28) 01.10			
GAL18V10P		20PDIP	EEPLD					(28) 01.10			
GAL18V10B-7LJ		20PLCC	EEPLD					(28) 01.10			
GAL18V10B-10LJ		20PLCC	EEPLD					(28) 01.10			
GAL18V10B-15LJ		20PLCC	EEPLD					(28) 01.10			
GAL18V10B-20LJ		20PLCC	EEPLD					(28) 01.10			
GAL18V10B-7LP		20PDIP	EEPLD					(28) 01.10			
GAL18V10B-10LP		20PDIP	EEPLD					(28) 01.10			
GAL18V10B-15LP		20PDIP	EEPLD					(28) 01.10			
GAL18V10B-20LP		20PDIP	EEPLD					(28) 01.10			
GAL20V8AJ		28PLCC	EEPLD					(28) 01.10			
GAL20V8AP		24PDIP	EEPLD					(28) 01.10			
GAL20V8B-7LJ		28PLCC	EEPLD					(28) 01.10			
GAL20V8B-10LJ		28PLCC	EEPLD					(28) 01.10			
GAL20V8B-15LJ		28PLCC	EEPLD					(28) 01.10			
GAL20V8B-7LP		24PDIP	EEPLD					(28) 01.10			
GAL20V8B-10LP		24PDIP	EEPLD					(28) 01.10			
GAL20V8B-15LP		24PDIP	EEPLD					(28) 01.10			
GAL20V8B-25LP		24PDIP	EEPLD					(28) 01.10			

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
GAL20V8B-15QJ		28PLCC	EEPLD					(28) 01.10			
GAL20V8B-25QJ		28PLCC	EEPLD					(28) 01.10			
GAL20V8B-15QP		24PDIP	EEPLD					(28) 01.10			
GAL20V8B-25QP		24PDIP	EEPLD					(28) 01.10			
GAL20V8C-5LJ		28PLCC	EEPLD					(28) 01.10			
GAL20V8C-10LJ		28PLCC	EEPLD					(28) 01.10			
GAL20V8C-5LP		24PDIP	EEPLD					(28) 01.10			
GAL20V8C-10LP		24PDIP	EEPLD					(28) 01.10			
GAL20V8Z-12QJ		28PLCC	EEPLD					(28) 01.10			
GAL20V8Z-15QJ		28PLCC	EEPLD					(28) 01.10			
GAL20LV8D-3LJ		28PLCC	EEPLD					(28) 01.10			
GAL20LV8D-5LJ		28PLCC	EEPLD					(28) 01.10			
GAL20LV8D-7LJ		28PLCC	EEPLD					(28) 01.10			
GAL20VP8B-15LJ		28PLCC	EEPLD					(28) 01.10			
GAL20VP8B-25LJ		28PLCC	EEPLD					(28) 01.10			
GAL20VP8B-15LP		24PDIP	EEPLD					(28) 01.10			
GAL20VP8B-25LP		24PDIP	EEPLD					(28) 01.10			
GAL20XV10B-10LJ		28PLCC	EEPLD					(28) 01.10			
GAL20XV10B-15LJ		28PLCC	EEPLD					(28) 01.10			
GAL20XV10B-20LJ		28PLCC	EEPLD					(28) 01.10			
GAL20XV10B-10LP		24PDIP	EEPLD					(28) 01.10			
GAL20XV10B-15LP		24PDIP	EEPLD					(28) 01.10			
GAL20XV10B-20LP		24PDIP	EEPLD					(28) 01.10			
GAL20RA10J		28PLCC	EEPLD					(28) 01.10			
GAL20RA10P		24PDIP	EEPLD					(28) 01.10			
GAL20RA10B-7LJ		28PLCC	EEPLD					(28) 01.10			
GAL20RA10B-10LJ		28PLCC	EEPLD					(28) 01.10			
GAL20RA10B-15LJ		28PLCC	EEPLD					(28) 01.10			
GAL20RA10B-20LJ		28PLCC	EEPLD					(28) 01.10			
GAL20RA10B-30LJ		28PLCC	EEPLD					(28) 01.10			
GAL20RA10B-10LP		24PDIP	EEPLD					(28) 01.10			
GAL20RA10B-15LP		24PDIP	EEPLD					(28) 01.10			
GAL20RA10B-20LP		24PDIP	EEPLD					(28) 01.10			
GAL20RA10B-30LP		24PDIP	EEPLD					(28) 01.10			
GAL20RA10J_UES		28PLCC	EEPLD					(28) 01.10			
GAL20RA10P_UES		24PDIP	EEPLD					(28) 01.10			
GAL20RA10B-7LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL20RA10B-10LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL20RA10B-15LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL20RA10B-20LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL20RA10B-30LJ_UES		28PLCC	EEPLD					(28) 01.10			

L A T I I C E

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
GAL20RA10B-10LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL20RA10B-15LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL20RA10B-20LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL20RA10B-30LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10J		28PLCC	EEPLD					(28) 01.10			
GAL22V10P		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-7LJ		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-10LJ		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-15LJ		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-25LJ		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-7LP		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-10LP		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-15LP		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-25LP		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-15QJ		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-25QJ		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-15QP		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-25QP		24PDIP	EEPLD					(28) 01.10			
GAL22V10C-5LJ		28PLCC	EEPLD					(28) 01.10			
GAL22V10C-7LJ		28PLCC	EEPLD					(28) 01.10			
GAL22V10C-10LJ		28PLCC	EEPLD					(28) 01.10			
GAL22V10C-5LP		24PDIP	EEPLD					(28) 01.10			
GAL22V10C-7LP		24PDIP	EEPLD					(28) 01.10			
GAL22V10J_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10P_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-7LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-10LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-15LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-25LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-7LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-10LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-15LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-25LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-15QJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-25QJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10B-15QP_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10B-25QP_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10C-5LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10C-7LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10C-10LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL22V10C-5LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10C-7LP_UES		24PDIP	EEPLD					(28) 01.10			
GAL22V10C-10LP_UES		24PDIP	EEPLD					(28) 01.10			

L A T I C E

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
ispGAL22V10C-7LJ		28PLCC	EEPLD					(28) 01.10			
ispGAL22V10C-10LJ		28PLCC	EEPLD					(28) 01.10			
ispGAL22V10C-15LJ		28PLCC	EEPLD					(28) 01.10			
ispGAL22V10C-7LJ_UES		28PLCC	EEPLD					(28) 01.10			
ispGAL22V10C-10LJ_UES		28PLCC	EEPLD					(28) 01.10			
ispGAL22V10C-15LJ_UES		28PLCC	EEPLD					(28) 01.10			
GAL6001J		28PLCC	EEPLD					(28) 01.10			
GAL6001P		24PDIP	EEPLD					(28) 01.10			
GAL6001B-30LJ		28PLCC	EEPLD					(28) 01.10			
GAL6001B-30LP		24PDIP	EEPLD					(28) 01.10			
GAL6002B-15LJ		28PLCC	EEPLD					(28) 01.10			
GAL6002B-20LJ		28PLCC	EEPLD					(28) 01.10			
GAL6002B-15LP		24PDIP	EEPLD					(28) 01.10			
GAL6002B-20LP		24PDIP	EEPLD					(28) 01.10			
GAL26CV12J		28PLCC	EEPLD					(28) 01.10			

MACRONIX

Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MX27C266	32Kx8	28DIP	EP	12.75	10007	21.00 *W	(10) R *	*W	(26) 01.10*	(86) 01.20*	(04) *	
	32Kx8	28DIP	EP	12.75	10007				(26) 01.10	(21) *		
MX27L256	32Kx8	28DIP	EP	12.75	44900*				(21)			
MX27C512	64Kx8	28DIP	EP	12.75	10008	21.70 *W	(10) R 01.40*	*W	(26) 01.10*	(86) 01.90*	(04) 01.60*	
	64Kx8	28DIP	EP	12.75	10008				(26) 01.10	(21) *		
MX27L512	64Kx8	28DIP	EP	12.75	44901*				(26) 01.10	(21)		
MX26C512	64Kx8	28DIP	FEEP	12.75	44103		(10) R 02.50*		(26) 01.40*	(21) 01.50*		
MX27C1000	128Kx8	32DIP	EP	12.75	10006	21.70 *W	(10) R 01.40*Q	*W	(26) 01.10*	(86) 01.90*	(04) 01.60*	
	128Kx8	32DIP	EP	12.75	10006				(26) 01.40	(21) 01.50*		
MX27L1000	128Kx8	32PDIP	OTP	12.75	10006		(10) R 02.50*		(26) 01.40*	(21) 01.50*	(86) 01.90*	(04) 01.60*
	128Kx8	32DIP	EP	12.75	10006	21.70 *	(10) R 01.40*	*	(26) 01.20	(21) 01.30		
MX27C1001	128Kx8	32DIP	EP	12.75	44903*				(26) 01.10*	(86) 01.40*	(04) 01.10	
	128Kx8	32DIP	EP	12.75	10008	21.20	(10) R *		(26) 01.10*	(21) *		
MX26C1000	128Kx8	32PDIP	FEEP	12.75	44104		(10) R 02.50*		(26) 01.40*	(21) 01.50*		
	128Kx8	32PLCC	FEEP	12.75	44104		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01P, TE004-32PL-03
MX26C1000A	128Kx8	32TSOP	FEEP	12.75	44104		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01TS, TE004-32TS-01
	128Kx8	32TSOP	FEEP	12.75	44111				(26) 01.60*	(21) 01.70*		AS-32-32-01TS, TE004-32TS-01
MX28F1000	128Kx8	32PDIP	FEEP	12.0	44101				(26) 01.10*	(21) *		
MX28F1000P	128Kx8	32PDIP	FEEP	12.0	44102		(10) R 02.40*	01.60 *	(26) 01.30*	(86) 02.70*	(04) 02.40*	
	128Kx8	32PDIP	FEEP	12.0	44102				(26) 01.40*	(21) 01.40*		AS-32-32-01P, TE004-32PL-03
MX29F001TTC	128Kx8	32PLCC	FEEP	12.0	44102		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01TS, TE004-32TS-01
	128Kx8	32TSOP	FEEP	12.0	44102		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01TS, TE004-32TS-01
MX27C1024	64Kx16	40DIP	EP	12.75	10005		(10) R 02.40*	01.60 *	(26) 01.30*	(90) 02.20*	(05) 02.10*	
	64Kx16	44PLCC	OTP	12.75	10005		(10) R 02.50*		(26) 01.40*	(21) *		AS-44-40-08P
MX27C2000	256Kx8	32DIP	EP	12.75	10009		(10) R 02.50*		(26) 01.40*	(21) 01.50*		
	256Kx8	32PLCC	OTP	12.75	10009		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01P, TE004-32PL-03
MX27L2000	256Kx8	32TSOP	OTP	12.75	10009		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01TS, TE004-32TS-01
	256Kx8	32SOP	OTP	12.75	10009		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01S, TE004-32SP-02
MX27L2000	256Kx8	32DIP	EP	12.75	10009		(10) R 02.50*		(26) 01.40*	(21) 01.50*		
	256Kx8	32DIP	EP	12.75	10901*				(26) 01.40*	(21) 01.50		
MX28F2000P	256Kx8	32PDIP	FEEP	12.0	44105		(10) R 02.50*		(26) 01.40*	(21) 01.50*		
	256Kx8	32PLCC	FEEP	12.0	44105		(10) R 02.50*		(26) 01.40*	(21) 01.50*		AS-32-32-01P, TE004-32PL-03
MX27C2048	128Kx16	40DIP	EP	12.75	1000A		(10) R 02.50*		(26) 01.40*	(26) 01.40*		AS-32-32-01TS, TE004-32TS-01
	128Kx16	44PLCC	OTP	12.75	1000A		(10) R 02.50*		(26) 01.40*	(21) 01.50*		
MX28F002TTC	256Kx8	40TSOP	FEEP	12.00	1D116		(10) R 02.50		(26) 01.40	(21) 01.50		TE002-40TS-03
MX28F002BTC	256Kx8	40TSOP	FEEP	12.00	1D117		(10) R 02.50		(26) 01.40	(21) 01.50		TE002-40TS-03
MX28F2100TTC	256Kx8	48TSOP	FEEP	12.00	44106		(10) R 02.50		(26) 01.40	(21) 01.50		TE002-48CT-02
MX28F2100BTC	256Kx8	48TSOP	FEEP	12.00	44107		(10) R 02.50		(26) 01.40	(21) 01.50		TE002-48CT-02

MACRONIX

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MX27C4000	512K × 8	32DIP	EP	12.75	1000E	21.90 *	(10) R 01.60*Q		*W	(26) 01.10*	(86) 01.40*	AS-32-32-01S, TE004-32SP-02
	512K × 8	32DIP	EP	12.75	1000E		(10) R 02.50*			(26) 01.40*	(21) 01.50*	
MX27L4000	512K × 8	32SOP	OTP	12.75	1000E				(26) 01.10	(21)	*	
	512K × 8	32DIP	EP	12.75	44902*					(26) 01.10*	(21)	
MX27C4096	256K × 16	40DIP	EP	12.75	1000F	21.70 *	(10) R 01.40		*	(26) 01.10*	(90) 01.70	(05) 01.90
MX27L4096	256K × 16	44PLCC	OTP	12.75	1000F	21.70 *	(10) R 01.40*		*	(26) 01.20	(90) 01.70*	
MX27C4100	256K × 16	40DIP	EP	12.75	10010		(10) R 01.60*			(26) 01.10*	(23)	*
	256K × 16	40DIP	EP	12.75	10010	21.90 *			*			AF-9809A
MX27L4100	256K × 16	40SOP	OTP	12.75	10010		(10) R 01.60*			(26) 01.20	(23) 01.30	AS-40-40-01S
	256K × 16	40SOP	OTP	12.75	44904*					(26) 01.20*	(23)	*
MX27C4111	256K × 16	40DIP	EP	12.75	10010		(10) R 01.60*		*			AS-40-40-01S
	256K × 16	40DIP	EP	12.75	10010	21.90 *						AF-9809A
MX28F4000	512K × 8	32PDIP	FEEP	12.0	44100	22.00 *	(10) R 01.80*Q	01.10 *W	(26) 01.10*	(86) 02.20*	(04) 01.90*	
	512K × 8	32PDIP	FEEP	12.0	44100					(21)	*	
MX29F004TTC	512K × 8	32TSOP	FEEP		4410F					(26) 01.60*P	(21) 01.70*P	AS-32-32-01TS, TE004-32TS-01
MX29F040	512K × 8	32TSOP	FEEP		44110					(26) 01.60*P	(21) 01.70*P	AS-32-32-01TS, TE004-32TS-01
MX27C8000	1M × 8	32DIP	EP	12.75	44001		(10) R 02.50*			(26) 01.40*	(21) 01.50*	AS-32-32-01P, TE004-32PL-03
	1M × 8	32DIP	OTP	12.75	44001		(10) R 02.50*			(26) 01.40*	(21) 01.50*	
	1M × 8	32PLCC	OTP	12.75	44001		(10) R 02.50*			(26) 01.40*	(21) 01.50*	AS-32-32-01S, TE004-32SP-02
	1M × 8	32SOP	OTP	12.75	44001		(10) R 02.50*			(26) 01.40*	(21) 01.50*	
MX27C8100	512K × 16	42PDIP	OTP	12.75	44000		(10) R 02.30*			(26) 01.20*		TE002-40TS-03
	512K × 16	42DIP	EP	12.75	44000		(10) R 02.40*			(26) 01.30*	(23) 01.40*	
MX27C8111	512K × 16	42DIP	OTP	12.75	44000					(26) 01.60*	(23) 01.70*	
MX29L8000T	1M × 8	40TSOP	FEEP	12.00	44A00*					(26) 01.40*	(21) 01.50	TE002-40TS-03
MX29L8000B	1M × 8	40TSOP	FEEP	12.00	44A01*					(26) 01.40*	(21) 01.50	TE002-40TS-03
MX27C1610PC	1M × 16	42PDIP	OTP	10.0	44002					(26) 01.60*	(23) 01.70*	

松下 / MATSUSHITA

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MN2716	2K × 8	24DIP	EP	25.0	16					(86)		
MN2732	4K × 8	24DIP	EP	25.0	32					(86)		
MN2764	8K × 8	28DIP	EP	21.0	64	W				(86)		
MN27C64A	8K × 8	28DIP	EP	12.75	1D000	W	(10) R		W	(86)	(04)	
MN27128	16K × 8	28DIP	EP	21.0	128	W			W	(86)		
MN27C256	32K × 8	28DIP	EP	12.75	1D002	W	(10) R		W	(86)	(04)	

松下 / MATSUSHITA (MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
BN-064HES	32K × 16	JE1DA	EEP	21800					(17)		
BN-064HESC	32K × 16	JE1DA	EEP	21801					(17)		
BN-128HES	64K × 16	JE1DA	EEP	21802					(17)		
BN-128HESC	64K × 16	JE1DA	EEP	21803					(17)		
BN-256HES	128K × 16	JE1DA	EEP	21804					(17)		
BN-256HESC	128K × 16	JE1DA	EEP	21805					(17)		
BN-512HES	256K × 16	JE1DA	EEP	21806					(17)		
BN-512HESC	256K × 16	JE1DA	EEP	21807					(17)		
BN-256HFR	128K × 16	JE1DA	FEEP	12.0	21808				(17)		
BN-256HFRC	128K × 16	JE1DA	FEEP	12.0	21809				(17)		
BN-512HFR	256K × 16	JE1DA	FEEP	12.0	2180A				(17)		
BN-512HFRC	256K × 16	JE1DA	FEEP	12.0	2180B				(17)		
BN-01MHFR	512K × 16	JE1DA	FEEP	12.0	2180C				(17)		
BN-01MHFRC	512K × 16	JE1DA	FEEP	12.0	2180D				(17)		
BN-02MHFR	1M × 16	JE1DA	FEEP	12.0	2180E				(17)		
BN-02MHFRC	1M × 16	JE1DA	FEEP	12.0	2180F				(17)		
BN-04MHFR	2M × 16	JE1DA	FEEP	12.0	21810				(17)		
BN-04MHFRC	2M × 16	JE1DA	FEEP	12.0	21811				(17)		
BN-064HMC	32K × 16	JE1DA	SRAM		21812				(17)		
BN-064HMCC	32K × 16	JE1DA	SRAM		21813				(17)		
BN-128HMC	64K × 16	JE1DA	SRAM		21814				(17)		
BN-128HMCC	64K × 16	JE1DA	SRAM		21815				(17)		
BN-256HMC	128K × 16	JE1DA	SRAM		21816				(17)		
BN-256HMCC	128K × 16	JE1DA	SRAM		21817				(17)		
BN-512HMC	256K × 16	JE1DA	SRAM		21818				(17)		
BN-512HMCC	256K × 16	JE1DA	SRAM		21819				(17)		
BN-01MHMC	512K × 16	JE1DA	SRAM		2181A				(17)		
BN-01MHMCC	512K × 16	JE1DA	SRAM		2181B				(17)		
BN-02MHMC	1M × 16	JE1DA	SRAM		2181C				(17)		

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
28C16A	2Kx8	24DIP	EEP		38100		(10) R			(86)		
28C17A	2Kx8	28DIP	EEP		1D100		(10) R			(86)		
27C64	8Kx8	28DIP	EP	12.5	64A	*W	(10) R *			(86)	(04)	
	8Kx8	28DIP	EP	12.5	18000	21.80 *	(10) R 01.50*	*		(86) 02.00*	(04) 01.70*	
27C128	16Kx8	28DIP	EP	12.5	18001	21.80 *W	(10) R 01.50*	*W		(86) 02.00*	(04) 01.70*	
27HC64	8Kx8	28DIP	EP	12.5	64A	W	(10) R		W	(86)	(04)	
27HC641	8Kx8	24DIP	EP	12.5	12000		(10) R			(86)		
28C64A	8Kx8	28DIP	EEP		864		(10) R			(86)	(04)	
28C64B	8Kx8	28DIP	EEP		1D101		(10) R			(86)		
27C128	16Kx8	28DIP	EP	12.5	12A	W	(10) R		W	(86)	(04)	
27256	32Kx8	28DIP	EP	12.5	256	*W	(10) R *		*W	(86) *	(04) *	
27C256	32Kx8	28DIP	EP	12.5	256	W	(10) R		W	(86)	(04)	
	32Kx8	28DIP	EP	12.5	256					(21)		
	32Kx8	28DIP	EP	13.0	18002	21.80	(10) R 01.50			(86) 02.00*	(04) 01.70	
27HC256	32Kx8	28DIP	EP	13.0	18002				W	(86)	(04)	
	32Kx8	28DIP	EP	12.5	256	W	(10) R			(21) *		
	32Kx8	28DIP	EP	12.5	256					(86) 02.00*	(04) 01.70*	
	32Kx8	28DIP	EP	13.0	18002	21.80 *	(10) R 01.50*	*		(21)		
	32Kx8	28DIP	EP	13.0	18002					(86) 02.00*	(04) 01.70*	
27HC1616	16Kx16	40DIP	EP	13.0	18003	21.90 *	(10) R 01.60*	*		(90) 01.80*		
27C512	64Kx8	28DIP	EP	12.5	512	W	(10) R		W	(86)	(04)	
	64Kx8	28DIP	EP	13.0	18004	21.80 *	(10) R 01.50*	*		(86) 02.00*	(04) 01.70*	
27C513	64Kx8	28DIP	EP	13.0	18004					(21) *		
27C515	64Kx8	28DIP	EP	12.5	513		(10) R			(86)	(04)	
27LV256	32Kx8	32PLCC	OTP	13.0	18900*					(21)		AS-32-28-01P
27LV512	64Kx8	32PLCC	OTP	13.0	18901*					(21)		AS-32-28-01P

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MT28F002B1VG-T	256K × 8	40TSOP	FEFP	12.00	1D116	(10) R 02.50		(26) 01.40*	(23) 01.50			TE002-40TS-03
MT28F002B1VG-B	256K × 8	40TSOP	FEFP	12.00	1D117	(10) R 02.50		(26) 01.40*	(23) 01.50			TE002-40TS-03
MT28F200B1WG-T	256K × 8	48TSOP	FEFP	12.00	1D13F	(10) R 02.50		(26) 01.40*	(23) 01.50			TE002-48CT-02
MT28F200B1WG-B	256K × 8	48TSOP	FEFP	12.00	1D140	(10) R 02.50		(26) 01.40*	(23) 01.50			TE002-48CT-02
MT28F200B1SG-T	256K × 8	44SOP	FEFP	12.00	1D13A	(10) R 02.50		(26) 01.40	(23) 01.50			TE002-44SP-01
MT28F200B1SG-B	256K × 8	44SOP	FEFP	12.00	1D139	(10) R 02.50		(26) 01.40	(23) 01.50			TE002-44SP-01
MT28F004B1VG-T	512K × 8	40TSOP	FEFP	12.00	1D118	(10) R 02.50		(26) 01.40*	(23) 01.50			TE002-40TS-03
MT28F004B1VG-B	512K × 8	40TSOP	FEFP	12.00	1D119	(10) R 02.50		(26) 01.40*	(23) 01.50			TE002-40TS-03
MT28F400B1WG-T	512K × 8	48TSOP	FEFP	12.00	1D13D	(10) R 02.50		(26) 01.40*	(23) 01.50			TE002-48CT-02
MT28F400B1WG-B	512K × 8	48TSOP	FEFP	12.00	1D13E	(10) R 02.50		(26) 01.40*	(23) 01.50			TE002-48CT-02
MT28F400B1SG-T	512K × 8	44SOP	FEFP	12.00	1D13C	(10) R 02.50		(26) 01.40	(23) 01.50			TE002-44SP-01
MT28F400B1SG-B	512K × 8	44SOP	FEFP	12.00	1D13B	(10) R 02.50		(26) 01.40	(23) 01.50			TE002-44SP-01

三菱電機 / MITSUBISHI

Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note	
M5L2716	2K×8	24DIP	EP	25.0	16					(86)			
M5L2732	4K×8	24DIP	EP	25.0	32					(86)			
M5L2764	8K×8	28DIP	EP	21.0	64	W	(10) R		W	(86)	(04)		
M5M2764P	8K×8	28DIP	OTP	21.0	64	W	(10) R	W		(86)	(04)		
M5M28C64A	8K×8	28DIP	EEP		864		(10) R			(86)	(04)		
M5L27128	16K×8	28DIP	EP	21.0	128	W	(10) R		W	(86)	(04)		
M5M27128P	16K×8	28DIP	OTP	21.0	128	W	(10) R	W		(86)	(04)		
M5M27C128	16K×8	28DIP	EP	21.0	128	W	(10) R	W		(86)	(04)		
M5L27256	32K×8	28DIP	EP	12.5	256	*W	(10) R *	*W		(86)	*	(04) *	
M5M27256P	32K×8	28DIP	OTP	12.5	256	*W	(10) R *	*W		(86)	*	(04) *	
M5M27C256	32K×8	28SOP	OTP	12.5	256					(86A)	*	(04A) *	
	32K×8	28DIP	EP	12.5	256	*W	(10) R *	*W		(86)	*	(04) *	
M5M27C256A	32K×8	28DIP	EP	12.5	256					(21)	*		
	32K×8	28SOP	OTP	12.5	256	*W	(10) R *	*W		(86A)	*	(04A) *	
M5L27512	64K×8	28DIP	EP	12.5	512	*W	(10) R *	*W		(86)	*	(04) *	
	64K×8	28DIP	OTP	12.5	512	*W	(10) R *	*W		(86)	*	(04) *	
M5M27C512A	64K×8	28SOP	OTP	12.5	512					(86A)	*	(04A) *	
	64K×8	28DIP	EP	12.5	512	*W	(10) R *	*W		(86)	*	(04) *	
M5M27C512A	64K×8	28DIP	EP	12.5	512					(21)	*		
	64K×8	28SOP	OTP	12.5	512					(86A)	*	(04A) *	
M5M27C100	64K×8	28DIP	EP	12.5	22007		(10) R 01.91*			(86)	*	(04A) *	
	128K×8	32DIP	EP	12.5	22000	*W	(10) R *Q	*W		(26) 01.10*	(86)	*	(04) *
M5M27C101	128K×8	32DIP	EP	12.5	22000					(21)	*		
	128K×8	32SOP	OTP	12.5	22000					(86B)	*	(04B) *	
M5M27C101	128K×8	32DIP	EP	12.5	22001	*W	(10) R *Q	*W		(26) 01.10*	(86)	*	(04) *
	128K×8	32DIP	EP	12.5	22001					(21)	*		
M5M27C102	128K×8	32SOP	OTP	12.5	22001					(86B)	*	(04B) *	
	64K×16	40DIP	EP	12.5	22002	*	(10) R *	*		(90)	*	(05) *	
M5M28F101	128K×8	32DIP	FEEP	12.0	22100	21.20 *	(10) R *Q	*		(26) 01.10*	(86) 01.40*	(04) 01.10*	
	128K×8	32DIP	FEEP	12.0	22100					(21)	*		
	128K×8	32SOP	FEEP	12.0	22100					(86B) 01.40*	(04B) 01.10*		

三菱電機 / MITSUBISHI

Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
M5M28F101A	128K × 8	32DIP	FEFP		22100	21.10 *	(10) R *	*	(26) 01.30*	(86) 02.70*	(04) 02.40*	
	128K × 8	32DIP	FEFP		22100				(26) 01.30*	(86) 02.70*	(04) 02.40*	AS-32-32-01S-6
	128K × 8	32SOP	FEFP		22100	21.10 *	(10) R *	*	(26) 01.30*	(86) 02.70*	(04) 02.40*	AS-32-32-01S-6
	128K × 8	32SOP	FEFP		22100				(26) 01.30*	(86) 02.70*	(04) 02.40*	AS-32-32-01TS-YS
	128K × 8	32TSOP	FEFP		22100	21.10 *	(10) R *	*	(26) 01.30*	(86) 02.70*	(04) 02.40*	AS-32-32-01TS-YS
	128K × 8	32TSOP	FEFP		22100				(26) 01.30*	(86) 02.70*	(04) 02.40*	AS-32-32-01TS-YS
M5M28F102	64K × 16	40DIP	FEFP	12.0	22101	21.60 *	(10) R 01.30*	*	(26) 01.10*	(90) 01.60*	(05) 01.50*	
M5M28F102A	64K × 16	44PLCC	FEFP	12.0	22101	21.60 *	(10) R 01.30*	*	(26) 01.30*	(90) 02.20*	(05) 02.10*	AS-44-40-08P
	64K × 16	40SOP	FEFP	12.0	22101	21.60 *	(10) R 01.30*	*	(26) 01.30*	(90) 02.20*	(05) 02.10*	AS-44-40-01S
M5M27C201	256K × 8	32DIP	EP	12.5	22003	21.00 *W	(10) R *Q	*W	(26) 01.10*	(86) 01.20*	(04) *	
	256K × 8	32DIP	EP	12.5	22003				(26) 01.10*	(86B) 01.20*	(04B) *	
	256K × 8	32SOP	OTP	12.5	22003				(26) 01.10*	(86) 01.20*	(04) *	AS-32-32-01L
	256K × 8	32JLCC	EP	12.5	22003	21.00 *	(10) R *	*	(26) 01.10*	(86) 01.20*	(04) *	AS-32-32-01L
	256K × 8	32JLCC	EP	12.5	22003				(26) 01.10*	(86) 01.20*	(04) *	
M5M27C202	128K × 16	40DIP	EP	12.5	22004	21.00 *W	(10) R *	*W	(26) 01.10*	(90) 01.10*	(05) *	
M5M27400A	256K × 16	40DIP	EP	12.75	1D00E	21.00 *		*	(26) 01.10*	(90) 01.20*	(05) 01.10*	AF-9809A
	256K × 16	40DIP	EP	12.75	1D00E		(10) R *		(26) 01.10*	(16) 01.00*		
	256K × 16	40DIP	EP	12.75	1D00E				(26) 01.10*	(23) *		
M5M27401A	512K × 8	32DIP	EP	12.75	22005	21.00 *	(10) R *Q	*W	(26) 01.10*	(86) 01.30*	(04) *	
	512K × 8	32DIP	EP	12.75	22005				(26) 01.10*	(86) 01.30*	(04) *	
M5M27C401	512K × 8	32DIP	EP	12.75	22005	21.00 *	(10) R *Q	*W	(26) 01.10*	(86) 01.30*	(04) *	
	512K × 8	32DIP	EP	12.75	22005				(26) 01.10*	(86) 01.30*	(04) *	
M5M27C402	256K × 16	40DIP	EP	12.75	22006	21.00 *	(10) R *	*	(26) 01.10*	(90) 01.10*	(05) *	
M5M27404A	256K × 16	40DIP	EP	12.75	1D00E	21.00 *		*	(26) 01.10*	(90) 01.20*	(05) 01.10*	AF-9809A
	256K × 16	40DIP	EP	12.75	1D00E		(10) R *		(26) 01.10*	(16) 01.00*		
	256K × 16	40DIP	EP	12.75	1D00E				(26) 01.10*	(23) *		
M5M28FB800VP	1M × 8	48TSOP	FEFP	5.0	22A02*				(26) 01.40*P	(23) 01.50		TE002-48CT-02
M5M28FT800VP	1M × 8	48TSOP	FEFP	5.0	22A03*				(26) 01.40*P	(23) 01.50		TE002-48CT-02
M5M29FB800VP	1M × 8	48TSOP	FEFP		22A00*				(26) 01.30 P	(23) 01.40 P		TE002-48CT-02
M5M29FT800VP	1M × 8	48TSOP	FEFP		22A01*				(26) 01.30 P	(23) 01.40 P		TE002-48CT-02

三菱電機 / MITSUBISHI (MICON)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	アドバイザリーパタ
M37702E2BXXFP	16K×8	80QFP	MPU	12.5	22202				(04) 01.90	PCA4774G02	
M37702E2BFS	16K×8	80LCC	MPU	12.5	22202				(04) 01.90	PCA4708G02	
M37702E4BXXFP	32K×8	80QFP	MPU	12.5	22200				(04) 01.80	PCA4774G02	
M37702E4BFS	32K×8	80LCC	MPU	12.5	22200				(04) 01.80	PCA4708G02	
M37702E6BXXFP	48K×8	80QFP	MPU	12.5	22201				(04) 01.80	PCA4774G02	
M37702E6BFS	48K×8	80LCC	MPU	12.5	22201				(04) 01.80	PCA4708G02	
M37750E6BFP	48K×8	80QFP	MPU	12.5	22201				(04) 01.80	PCA4774G03	
M37750E6BHP	48K×8	80LCC	MPU	12.5	22201				(04) 01.80	PCA4773G03	

三菱電機 / MITSUBISHI (MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MF8257-G1EATXX	128K × 16	JE1DA	FEFP	12.0	22800				(17)		
MF8257-G4EATXX	128K × 16	JE1DA	FEFP	12.0	22801				(17)		
MF8257-G5EATXX	128K × 16	JE1DA	FEFP	12.0	22800				(17)		
MF8513-G1EATXX	256K × 16	JE1DA	FEFP	12.0	22802				(17)		
MF8513-G4EATXX	256K × 16	JE1DA	FEFP	12.0	22803				(17)		
MF8513-G5EATXX	256K × 16	JE1DA	FEFP	12.0	22802				(17)		
MF81M1-G1EATXX	512K × 16	JE1DA	FEFP	12.0	22804				(17)		
MF81M1-G4EATXX	512K × 16	JE1DA	FEFP	12.0	22805				(17)		
MF81M1-G5EATXX	512K × 16	JE1DA	FEFP	12.0	22804				(17)		
MF82M1-G1EATXX	1M × 16	JE1DA	FEFP	12.0	22806				(17)		
MF82M1-G4EATXX	1M × 16	JE1DA	FEFP	12.0	22807				(17)		
MF82M1-G5EATXX	1M × 16	JE1DA	FEFP	12.0	22806				(17)		
MF8257-GBDATXX	128K × 16	JE1DA	FEFP	12.0	2281A				(17)		
MF8257-GCDATXX	128K × 16	JE1DA	FEFP	12.0	2281B				(17)		
MF8513-GBDATXX	256K × 16	JE1DA	FEFP	12.0	2281C				(17)		
MF8513-GCDATXX	256K × 16	JE1DA	FEFP	12.0	2281D				(17)		
MF81M1-GBDATXX	512K × 16	JE1DA	FEFP	12.0	2281E				(17)		
MF81M1-GCDATXX	512K × 16	JE1DA	FEFP	12.0	2281F				(17)		
MF82M1-GBDATXX	1M × 16	JE1DA	FEFP	12.0	22820				(17)		
MF82M1-GCDATXX	1M × 16	JE1DA	FEFP	12.0	22821				(17)		
MF365A-L2DATXX	32K × 16	JE1DA	SRAM		2280A				(17)		
1 4 1 2 4 ATXX	32K × 16	JE1DA	SRAM		2280B				(17)		
MF365A-L9DATXX	32K × 16	JE1DA	SRAM		2280A				(17)		
MF365A-J1DATXX	32K × 16	JE1DA	SRAM		2280C				(17)		
MF3129-L2DATXX	64K × 16	JE1DA	SRAM		2280D				(17)		
MF3129-L5DATXX	64K × 16	JE1DA	SRAM		2280E				(17)		
MF3129-L9DATXX	64K × 16	JE1DA	SRAM		2280D				(17)		
MF3129-J1DATXX	64K × 16	JE1DA	SRAM		2280F				(17)		

三菱電機 / MITSUBISHI (MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MF3257-L2DATXX	128K × 16	JE1DA	SRAM	22810					(17)		
MF3257-L5DATXX	128K × 16	JE1DA	SRAM	22811					(17)		
MF3257-L9DATXX	128K × 16	JE1DA	SRAM	22810					(17)		
MF3257-J1DATXX	128K × 16	JE1DA	SRAM	22812					(17)		
MF3513-L2DATXX	256K × 16	JE1DA	SRAM	22813					(17)		
MF3513-L5DATXX	256K × 16	JE1DA	SRAM	22814					(17)		
MF3513-L9DATXX	256K × 16	JE1DA	SRAM	22813					(17)		
MF3513-J1DATXX	256K × 16	JE1DA	SRAM	22815					(17)		
MF31M1-L2DATXX	512K × 16	JE1DA	SRAM	22816					(17)		
MF31M1-L5DATXX	512K × 16	JE1DA	SRAM	22817					(17)		
MF31M1-L9DATXX	512K × 16	JE1DA	SRAM	22816					(17)		
MF31M1-J1DATXX	512K × 16	JE1DA	SRAM	22818					(17)		
MF32M1-L2DATXX	1M × 16	JE1DA	SRAM	22819					(17)		
MF32M1-L9DATXX	1M × 16	JE1DA	SRAM	22819					(17)		

三菱樹脂 / MITSUBISHI PLASTICS (MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
0064EP10N15	8K × 8	BEE	OTP	12.5	64A				(86)		AD-3
0256EP1FC20	32K × 8	BEE	OTP	12.5	256				(86)		AD-3
0256EP1MC17	32K × 8	BEE	OTP	12.5	256				(86)		AD-3
0512EP1FC22	64K × 8	BEE	OTP	12.5	512				(86)		AD-4
1024EP1HC25	128K × 8	BEE	OTP	12.5	1A000				(86)		AD-10
0016EEBSC20	2K × 8	BEE	EEP		38100				(86)		AD-12
0064EEBNH30	8K × 8	BEE	EEP		E64				(86)		AD-3
0064EEPHC25	8K × 8	BEE	EEP		864				(86)		AD-3
0128EEBH030	16K × 8	BEE	EEP		E64				(86)		AD-6
0128EEPHD25	16K × 8	BEE	EEP		864				(86)		AD-3
0256EEPHC21	32K × 8	BEE	EEP		38101				(86)		AD-14
0512EEPHD22	64K × 8	BEE	EEP		38101				(86)		AD-14
J40256FEPAC	128K × 16	JE1DA	FEEP	12.0	3F800				(90)		
J40256FEPAD	128K × 16	JE1DA	FEEP	12.0	3F801				(90)		
J40512FEPAC	256K × 16	JE1DA	FEEP	12.0	3F802				(90)		
J40512FEPAD	256K × 16	JE1DA	FEEP	12.0	3F803				(90)		
J41000FEPAC	512K × 16	JE1DA	FEEP	12.0	3F804				(90)		
J41000FEPAD	512K × 16	JE1DA	FEEP	12.0	3F805				(90)		
J42000FEPAC	1M × 16	JE1DA	FEEP	12.0	3F806				(90)		
J42000FEPAD	1M × 16	JE1DA	FEEP	12.0	3F807				(90)		

MOTOROLA

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MCM2716	2K × 8	24DIP	EP	25.0	16					(86)		
MCM2532	4K × 8	24DIP	EP	25.0	532					(86)		
MCM2833	4K × 8	28DIP	EEP		25100					(86)		
MCM68764	8K × 8	24DIP	EP	25.0	664					(86)		
MCM68766	8K × 8	24DIP	EP	25.0	664					(86)		
MC68701	2048 × 8	40DIP	MPU	21.0	1CC(68701)	11.00						AF-9785
MC68701U4	4096 × 8	40DIP	MPU	21.0	CC(6871U4)	11.00						AF-9785
MC68705P3	1804 × 8	28DIP	MPU	21.0	CC(6875P3)	11.00						AF-9785
MC68705P5	1804 × 8	28DIP	MPU	21.0	CC(6875P5)	11.00						AF-9785
MC68705R3	3776 × 8	40DIP	MPU	21.0	CC(6875R3)	11.00						AF-9785
MC68405R5	3776 × 8	40DIP	MPU	21.0	CC(6875R5)	11.00						AF-9785
MC68705U3	3776 × 8	40DIP	MPU	21.0	CC(6875U3)	11.00						AF-9785

モセルバイテリック / M O S E L V I T E L I C

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
V29C51002T	256K × 8	32PLCC	FEEP	4F100							AS-32-32-01P, TE004-32PL-03
V29C51002B	256K × 8	32PLCC	FEEP	4F101							AS-32-32-01P, TE004-32PL-03
V29C51002T	256K × 8	32PLCC	FEEP 12.5	4F100				(26)01.60*P			AS-32-32-01P, TE004-32PL-03
V29C51002B	256K × 8	32PLCC	FEEP 12.5	4F101				(26)01.60*P			AS-32-32-01P, TE004-32PL-03

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
52832	4K×8	28DIP	EEP	232					(86)		
52864	8K×8	28DIP	EEP	264					(86)		

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
NM2716	2K×8	24DIP	EP	25.0	16					(86)		
NMC27C16	2K×8	24DIP	EP	25.0	16					(86)		
NMC2532	4K×8	24DIP	EP	25.0	532					(86)		
NMC2732	4K×8	24DIP	EP	25.0	32					(86)		
NMC27C32	4K×8	24DIP	EP	25.0	32					(86)		
NM27C32B	4K×8	24DIP	EP	12.75	26003	22.10 *	(10) R 01.90*	01.20 *		(86) 02.30*		
NMC27C32B	4K×8	24DIP	EP	12.75	26003	22.10 *	(10) R 01.90*	01.20 *		(86) 02.30*		
NMC27C64	8K×8	28DIP	EP	12.5	26000	*W	(10) R *	*W		(86) *	(04) *	
NMC27C128B	16K×8	28DIP	EP	12.75	1D001	*W	(10) R *	*W		(86) *	(04) *	
NM27C256	32K×8	28DIP	EP	12.75	1D002	*W	(10) R *	*W	(26) 01.10*	(86) *	(04) *	
	32K×8	28DIP	EP	12.75	1D002	W		W		(21) *		
NMC27C256	32K×8	28DIP	EP	13.0	26001	*W	(10) R *	*W	(26) 01.10	(86) *	(04) *	
	32K×8	28DIP	EP	13.0	26001	*W		*W		(21) *		
NMC27C512	64K×8	28DIP	EP	13.0	26002					(21) *		
NM27C512	64K×8	28DIP	EP	12.75	1D003	*	(10) R *	*	(26) 01.10*	(86) *	(04) *	
	64K×8	28DIP	EP	12.75	1D003	21.10 *W		*W		(21) *		
NMC27C512A	64K×8	28DIP	EP	12.75	1D003	21.20 *	(10) R *	*W	(26) 01.10	(86) *	(04) *	
	64K×8	28DIP	EP	12.75	1D003	21.10 *		*W		(21) *		
NM27LV512	64K×8	28DIP	EP	12.75	26900*					(21) *		
NMC27C010	128K×8	32DIP	EP	12.75	1D005				(26) 01.10*	(21) *		
NM27LV010	128K×8	32DIP	EP	12.75	26901*					(21) *		
	128K×8	32PLCC	OTP	12.75	26901*					(21) *		AS-32-32-01P, TE004-32PL-03
	128K×8	32PLCC	OTP	12.75	1D005		(10) R *			(86) *	(04) *	AS-32-32-01P, TE004-32PL-03
	128K×8	32PLCC	OTP	12.75	26901*					(21) *		AS-32-32-01P, TE004-32PL-03
NM27LV010B	128K×8	32TSOP	OTP	12.75	1D005		(10) R *		(26) 01.20			AS-32-32-01TS, TE004-32TS-01
	128K×8	32TSOP	OTP	12.75	26901*					(26) 01.20		AS-32-32-01TS, TE004-32TS-01
NM27C210	64K×16	40DIP	EP	12.75	1D007	*	(10) R *	*	(26) 01.10*	(90) *	(05) *	
NM27LV210	64K×16	44PLCC	OTP	12.75	26902*				(26) 01.10			AS-44-40-08P-6YAN
NM27C020	256K×8	32DIP	EP	12.75	1D008	*	(10) R *Q	*	(26) 01.10*	(86) 01.30*	(04) *	
	256K×8	32DIP	EP	12.75	1D008					(21) *		
NM27C040	512K×8	32DIP	EP	12.75	1D00C		(10) R *Q		(26) 01.10*	(86) 01.40*	(04) 01.10*	
	512K×8	32DIP	EP	12.75	1D00C					(21) *		
NM27C240	256K×16	40DIP	EP	12.75	1D00A		(10) R *		(26) 01.10*	(90) 01.10*	(05) *	
GAL16V8		20DIP	EEPLD		20400		(10) P 01.00					
GAL16V8A		20DIP	EEPLD		20400		(10) P 01.00					
GAL20V8		24DIP	EEPLD		20401		(10) P 01.00					
GAL20V8A		24DIP	EEPLD		20401		(10) P 01.00					

日本電気 / NEC

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD2716	2K×8	24DIP	EP	25.0	16					(86)		
μPD2732	4K×8	24DIP	EP	25.0	32					(86)		
μPD2732A	4K×8	24DIP	EP	21.0	32A		(10) R			(86)		
μPD2764	8K×8	28DIP	EP	21.0	64		W (10) R		W	(86)	(04)	
μPD27C64	8K×8	28DIP	EP	21.0	64		W (10) R		W	(86)	(04)	
μPD27HC65	8K×8	24DIP	EP	12.5	28009	11.30	(10) R			(86) 01.30		
μPD28C64	8K×8	28DIP	EEP		864	*	(10) R *	*	*	(86)	(04)	
μPD28C64A	8K×8	28DIP	EEP		864	*	(10) R *	*	*	(86)	(04)	
μPD27128	16K×8	28DIP	EP	21.0	128		W (10) R		W	(86)	(04)	
μPD27256	32K×8	28DIP	EP	21.0	F25	*W	(10) R *		*W	(86)	*	(04) *
μPD27256A	32K×8	28DIP	EP	12.5	256	*W	(10) R *		*W	(86)	*	(04) *
μPD27C256	32K×8	28DIP	EP	21.0	F25	*W	(10) R *		*W	(86)	*	(04) *
μPD27C256A	32K×8	28DIP	EP	12.5	2800A	21.00 *W	(10) R *		*W	(86) 01.30*	(04)	*
	32K×8	28DIP	EP	12.5	2800A					(21) *		
	32K×8	28DIP	EP	12.5	256					(86)		
	32K×8	28SOP	OTP	12.5	2800A					(86A) 01.30*	(04A)	*
μPD28C256	32K×8	28DIP	EEP		38101	*	(10) R *	*	(26) 01.10*	(86)	*	(04)
	32K×8	28DIP	EEP		38101					(21) *		
μPD27C512	64K×8	28DIP	EP	12.5	2800B	21.00 *W	(10) R *		*W	(86) 01.30*	(04)	*
	64K×8	28DIP	EP	12.5	2800B					(21) *		
	64K×8	28DIP	EP	12.5	512					(86)		
	64K×8	28SOP	OTP	12.5	2800B					(86A) 01.30*	(04A)	*
μPD27C1000	128K×8	32DIP	EP	12.5	28000	*W	(10) R *Q		*W	(86) *	(04)	*
μPD27C1000A	128K×8	32DIP	EP	12.5	28005	11.00 *W	(10) R *Q		*W	(86) *	(04)	*
μPD27C1001	128K×8	32DIP	EP	12.5	28005					(21) *		
	128K×8	32DIP	EP	12.5	28001	*W	(10) R *Q		*W	(86) *	(04)	*
	128K×8	32DIP	EP	12.5	28001					(21) *		
μPD27C1001A	128K×8	32DIP	EP	12.5	28006	11.00 *W	(10) R *Q		*W	(86) *	(04)	*
	128K×8	32DIP	EP	12.5	28006					(21) *		
	128K×8	32SOP	OTP	12.5	28006					(86B) *	(04B)	*
μPD27C1001A-BYTE	128K×8	32DIP	EP	12.5	28010	22.10	(10) R 01.90 0	01.20	(26) 01.10	(86) 02.30		
	128K×8	32DIP	EP	12.5	28010					(21)		
μPD27C010A	128K×8	32DIP	EP	13.0	33008	21.20 *W	(10) R *Q		*W	(86) 01.40*	(04) 01.10*	
	128K×8	32DIP	EP	13.0	33008					(21)		
μPD27C1024	64K×16	40DIP	EP	12.5	28002	*	(10) R *		*	(26) 01.10*	(90) *	(05) *
μPD27C1024A	64K×16	40DIP	EP	12.5	28008	11.10 *	(10) R *		*	(26) 01.10	(90) *	(05) *
μPD28F001-T	128K×8	32SOP	FEEP	12.0	1D108	21.40 *	(10) R 01.10*		*	(26) 01.10*	(86) 01.60*	(04) 01.30*
	128K×8	32SOP	FEEP	12.0	1D108					(21) *		AS-32-32-01S, TE004-32SP-02
μPD28F001-B	128K×8	32SOP	FEEP	12.0	1D109	21.40 *	(10) R 01.10*		*	(26) 01.10*	(86) 01.60*	(04) 01.30*
	128K×8	32SOP	FEEP	12.0	1D109					(21) *		AS-32-32-01S, TE004-32SP-02
	128K×8	32SOP	FEEP	12.0	1D109							AS-32-32-01S, TE004-32SP-02

日本電気 / NEC

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD27C210A	64K×16	40DIP	EP	13.0	3300A	21.40 *	(10) R 01.10*	*		(90) 01.40*	(05) 01.30*	
μPD27C2001	256K×8	32DIP	EP	12.5	28004	08/18 *W	(10) R *Q	*W	(26) 01.10*	(86) *	(04) *	
	256K×8	32DIP	EP	12.5	28004					(21) *		
	256K×8	32SOP	OTP	12.5	28004					(86B) *	(04B) *	
μPD27C020	256K×8	32DIP	EP	13.0	3300B	21.40 *W	(10) R 01.10*Q	*W		(86) 01.60*	(04) 01.30*	(21) *
	256K×8	32DIP	EP	13.0	3300B							
μPD27C4000	256K×16	40DIP	EP	12.5	2800D	21.20 *		*	(26) 01.10*	(90) 01.20*	(05) *	AF-9809A
	256K×16	40DIP	EP	12.5	2800D		(10) R *			(16) 01.00*		
	256K×16	40DIP	EP	12.5	2800D					(23) *		
	256K×16	40SOP	OTP	12.5	2800D		(10) R *					AS-40-40-01S-6YAM
μPD27C4001	512K×8	32DIP	EP	12.5	28007	11.10 *	(10) R *Q	*W	(26) 01.10*	(86) *	(04) *	
	512K×8	32DIP	EP	12.5	28007					(21) *		
	512K×8	32SOP	OTP	12.5	28007	11.10 *	(10) R *	*		(86) *	(04) *	AS-32-32-01S-6/3
	512K×8	32SOP	OTP	12.5	28007					(21) *		
	512K×8	32SOP	OTP	12.5	28007					(86B) *	(04B) *	
μPD27C040	512K×8	32DIP	EP	13.0	33009	21.30 *	(10) R *Q	*W		(86) 01.50*	(04) 01.20*	
	512K×8	32DIP	EP	13.0	33009					(21)		
μPD27C4096	256K×16	40DIP	EP	12.5	2800C	21.20 *	(10) R *	*	(26) 01.10*	(90) 01.20*	(05) *	
μPD27C240	256K×16	40DIP	EP	13.0	3300C	21.50 *	(10) R 01.20*	*		(90) 01.50*	(05) 01.40*	
μPD27C4040	256K×16	40DIP	EP	12.5	2800D		(10) R *			(23) *		
μPD28F004L-B	512K×8	40TSOP FEEP	EP	12.0	28A00*					(23) 01.40		TE002-40TS-03
μPD28F004L-T	512K×8	40TSOP FEEP	EP	12.0	28A01*					(26) 01.30		TE002-40TS-03
μPD27C8000	512K×16	42DIP	EP	12.5	2800E		(10) R 01.20*		(26) 01.10*	(16) 01.00*		
	512K×16	42DIP	EP	12.5	2800E					(23) *		
	512K×16	44SOP	OTP	12.5	2800E		(10) R 01.20		(26) 01.10*			
μPD27C8001	1M×8	32DIP	EP	12.5	2800F		(10) R *Q	*W	(26) 01.10*	(86) 01.50*	(04) 01.20*	AS-44-42-01S
	1M×8	32DIP	EP	12.5	2800F					(21) *		

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD17P08G	[T]	52QFP	MPU	21.0 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9776B AF-9776B
		52QFP	MPU	21.0 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9776B AF-9776B
μPD17P13G	[T]	52QFP	MPU	21.0 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9776B AF-9776B
		52QFP	MPU	21.0 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9776B AF-9774
μPD17P16CT	[T]	28SDIP	MPU	21.0 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9774 AF-9774
		28SDIP	MPU	21.0 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9776B AF-9776B
μPD17P19G	[T]	64QFP	MPU	21.0 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9776B AF-9776B
		64QFP	MPU	21.0 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9784
μPD17P22GH	[T]	48QFP	MPU	?1.0/12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9784 AF-9784
		48QFP	MPU	?1.0/12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9776B AF-9776B
μPD17P23GF	[T]	64QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9796 AF-9796
		64QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9784 AF-9784
μPD17P001GH	[T]	48QFP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9796 AF-9796
		48QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9784 AF-9784
μPD17P003G	[T]	80QFP	MPU	?1.0/12.0 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9803 AF-9803
		80QFP	MPU	?1.0/12.0 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808E AF-9808E
μPD17P005GF	[T]	80QFP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9808G AF-9808G
		80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808G AF-9808G
μPD17P006GF	[T]	80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		PA-17P012 PA-17P012
		80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808L AF-9808L
μPD17P008CW	[T]	64SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		64SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
μPD17P012GC	[T]	80QFP	MPU	12.5 1CC(75P)	22.70	(10)R02.40	01.80		(86) 01.20 (21)		AF-9799 AF-9799
		64QFP	MPU	12.5 1CC(75P)		(10)R02.40					
μPD17P012GT	[T]	100QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		100QFP	MPU	12.5 1CC(75P)		(10) R 01.30					
μPD17P103CX	[T]	16DIP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		16DIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
μPD17P103GS	[T]	16FP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		16FP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
μPD17P104CS	[T]	22SDIP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		22SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
μPD17P104GS	[T]	24FP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		24FP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。
note)It is necessary that AF-9705's main version is 01.10 or more when AF-9705 is used together with the AF-XXXX program adapter.

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD17P106GC	[T]	64QFP	MPU	12.5 1CC(75P)	(10) R 01.30 05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9808C AF-9808C
		64QFP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9799 AF-9799
μPD17P107CX	[T]	16DIP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		16DIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9799 AF-9799
μPD17P107GS	[T]	16FP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		16FP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9799 AF-9799
μPD17P108CS	[T]	22SDIP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		22SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9799 AF-9799
μPD17P108GS	[T]	24FP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9799 AF-9799
		24FP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808M AF-9808M
μPD17P132CS	[T]	24SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808M AF-9808M
		24SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P132GS	[T]	24SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		24SOP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808M AF-9808M
μPD17P133CS	[T]	24SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808M AF-9808M
		24SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P133GS	[T]	24SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		24SOP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808M AF-9808M
μPD17P133GT	[T]	24SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		24SOP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808M AF-9808M
μPD17P136CT	[T]	28SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		28SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P136GT	[T]	28SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		28SOP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P136ACT	[T]	28SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		28SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P136AGT	[T]	28SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		28SOP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P137CT	[T]	28SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		28SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P137GT	[T]	28SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		28SOP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P137ACT	[T]	28SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		28SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9808F AF-9808F

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。
note)It is necessary that AF-9705's main version is 01.10 or more when AF-9705 is used together with the AF-XXXX program adapter.

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD17P137AGT	[L]	28SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		28SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P142CS	[L]	24SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		24SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P142GS	[L]	24SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		24SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P143CS	[L]	24SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		24SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
μPD17P143GS	[L]	24SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808F AF-9808F
		24SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808M AF-9808M
μPD17P149CT	[L]	28SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808M AF-9808M
		28SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808M AF-9808M
μPD17P149GT	[L]	28SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808M AF-9808M
		28SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808I AF-9808I
μPD17P158CU	[L]	48SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808I AF-9808B
		48SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808B AF-9808B
μPD17P201A	[L]	80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808A AF-9808A
		80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808B AF-9808B
μPD17P202A	[L]	64QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808B AF-9808B
		64QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808B AF-9808B
μPD17P203A	[L]	52QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808B AF-9808B
		52QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808B AF-9808B
μPD17P204	[L]	52QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808B AF-9808B
		52QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808B AF-9808B
μPD17P207GF	[L]	80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808A AF-9808A
		80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808J AF-9808J
μPD17P214CT	[L]	28SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808J AF-9808J
		28SDIP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808H AF-9808H
μPD17P218GT	[L]	28SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808H AF-9808H
		28SOP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808H AF-9808H
μPD17P236GT	[L]	28SOP	MPU	12.5 1CC(75P)	22.70	(10)R02.40	01.80				PA-17P236
		30SSOP	MPU	12.5 1CC(75P)	22.70	(10)R02.40	01.80				PA-17P236
		28SOP	MPU	12.5 1CC(75P)	22.70	(10)R02.40	01.80				PA-17P236
		30SSOP	MPU	12.5 1CC(75P)	22.70	(10)R02.40	01.80				PA-17P236
μPD17P401C-3B9	[L]	80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808D AF-9808D
		80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		AF-9808K AF-9808K
μPD17P402GC	[E]	80QFP	MPU	12.5 1CC(75P)		(10) R 01.30			(86) 01.20 (21)		PA-17P073GB PA-17P073GB
		80QFP	MPU	12.5 1CC(75P)		21.00			(86) 01.20 (21)		PA-17P073GB PA-17P073GB
μPD17P402GK		80QFP	MPU	12.5 1CC(75P)	21.00						
μPD17P709GC		80QFP	MPU	12.5 1CC(75P)			01.30				PA-17P709GC
μPD17P073GB	[L]	64TQFP	MPU	12.5 1CC(75P)			01.40				PA-17P073GB
		56QFP	MPU	12.5 1CC(75P)			01.40				PA-17P073GB

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。
note)It is necessary that AF-9705's main version is 01.10 or more when AF-XXXX is used together with the AF-XXXX program adapter.

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD61P24CS	T	20SDIP	MPU	12.5	1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9807B AF-9808B
		20SDIP	MPU	12.5	1CC(75P)					(86) 01.20 (21)		AF-9807B AF-9808B
μPD61P24GS	T	20SFP	MPU	12.5	1CC(75P)	05 / 15	(10) R 01.30					AF-9807B AF-9808B
		20SFP	MPU	12.5	1CC(75P)							PA-61F34
μPD61F34GS	T	20SOP	MPU	12.5	1CC(75P)					01.40		PA-61F34
μPD61F34CS	T	20SHD	MPU	12.5	1CC(75P)					01.40		PA-61F34
μPD66F04GS	T	20SSOP	MPU	12.5	1CC(75P)					01.40		PA-61F34
		20SOP	MPU	12.5	1CC(75P)					01.40		PA-61F34
μPD61P34BGS		20SOP	MPU	12.5	1CC(75P)	22.50				01.60		PA-61P34
μPD66P04BGS		20SOP	MPU	12.5	1CC(75P)	22.50				01.60		PA-61P34
μPD66P04BGS-GJG		20SSOP	MPU	12.5	1CC(75P)	22.50				01.60		PA-61P34
μPD6P4BGS		20SSOP	MPU	12.5	1CC(75P)	22.50				01.60		PA-61P34
μPD6P4BMC		22SSOP	MPU	12.5	1CC(75P)					01.80		PA-61P34BMC
μPD6P4BGS		22SSOP	MPU	12.5	1CC(75P)					01.80		PA-61P34BMC
μPD61P34BMC		20SSOP	MPU	12.5	1CC(75P)					01.80		PA-61P34BMC
μPD61P34BGS		20SOP	MPU	12.5	1CC(75P)					01.80		PA-61P34BMC
μPD66P04BGS		20SOP	MPU	12.5	1CC(75P)					01.80		PA-61P34BMC
μPD66P04BGS-GJG		20SSOP	MPU	12.5	1CC(75P)					01.80		PA-61P34BMC
μPD70P3000GCT	T	100QFP	MPU	12.5	28010					01.40		PA-70P3000GC*1
μPD70P3000KP	T	100QFP	MPU	12.5	28200							PA-70P3000GC*1
		120QFN	MPU	12.5	28010							PA-70P3000KP*1
μPD70P3002GC	T	100QFP	MPU	12.5	28200	22.50				01.40		PA-70P3000GC*1
		100QFP	MPU	12.5	28010		(10) R 02.40			01.60		PA-70P3000GC*1
μPD77P56CR	T	20DIP	MPU	12.5	1CC(75P)	05 / 15	(10) R 01.30					AF-9798
μPD77P56G	T	20DIP	MPU	12.5	1CC(75P)							AF-9798
		24SOP	MPU	12.5	1CC(75P)	05 / 15	(10) R 01.30					AF-9798
		24SOP	MPU	12.5	1CC(75P)							AF-9798
μPD8748		40DIP	MPU	25.0	1CC(48)							AF-9772
μPD8748H		40DIP	MPU	21.0	1CC(48H)							AF-9772
μPD870F49H		40DIP	MPU	21.0	1CC(49H)							AF-9772

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。
 note)It is necessary that AF-9705's main version is 01.10 or more when AF-9705 is used together with the AF-XXXX program adapter.

*1:MR1削除

MR1 is deleted

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Device Name	Size (Bit)	Pin Package	Type (V) Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD75P54CS	T	20SDIP	MPU	21.0 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9781
		20SDIP	MPU	21.0 1CC(75P)					(86) 01.20 (21)		AF-9781
μPD75P54G	T	20SFZFP	MPU	21.0 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9781
		20SFZFP	MPU	21.0 1CC(75P)					(86) 01.20 (21)		AF-9781
μPD75P56CS	T	24SDIP	MPU	21.0 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9781
		24SDIP	MPU	21.0 1CC(75P)					(86) 01.20 (21)		AF-9781
μPD75P56G	T	24SFZFP	MPU	21.0 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9781
		24SFZFP	MPU	21.0 1CC(75P)					(86) 01.20 (21)		AF-9781
μPD75P64CS	T	20SDIP	MPU	21.0 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9781
		20SDIP	MPU	21.0 1CC(75P)					(86) 01.20 (21)		AF-9781
μPD75P64G	T	20SFZFP	MPU	21.0 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9781
		20SFZFP	MPU	21.0 1CC(75P)					(86) 01.20 (21)		AF-9781
μPD75P66CS	T	24SDIP	MPU	21.0 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9781
		24SDIP	MPU	21.0 1CC(75P)					(86) 01.20 (21)		AF-9781
μPD75P66G	T	24SFZFP	MPU	21.0 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9781
		24SFZFP	MPU	21.0 1CC(75P)					(86) 01.20 (21)		AF-9781
μPD75P008CU	T	42SDIP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9783
		42SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9783
μPD75P008DU	T	42SDIP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30	01.40		(86) 01.20 (21)		AF-9783B
		42SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9783
μPD75P008GB-3B4	T	44QFP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9783
		44QFP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9783
μPD75P0016GB-3B4	T	44QFP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9783
		44QFP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9783B
μPD75P0016CU	T	42SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9783
		42SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9814A
μPD75P036CW	T	64SDIP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9814A
		64SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9814A
μPD75P036GC-AB8	T	64QFP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9814A
		64QFP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9814A
μPD75P068CU	T	42SDIP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9783
		42SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9783
μPD75P068GB-3B4	T	44QFP	MPU	12.5 1CC(75P)	05 / 15	(10) R 01.30			(86) 01.20 (21)		AF-9783
		44QFP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9783
μPD75P0076CU	T	42SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9830
		42SDIP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9783
μPD75P0076GT	T	42SSOP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9830
		42SSOP	MPU	12.5 1CC(75P)					(86) 01.20 (21)		AF-9830

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。
note) It is necessary that AF-9705's main version is 01.10 or more when AF-9705 is used together with the AF-XXXX program adapter.

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Device Name	Size (Bit)	Pin Package	Type (Vpp)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD75P108BCW	[]	64SDIP	MPU	12.5	1CC(75P)	(10) R 01.30			(86) 01.20		AF-9774
		64SDIP	MPU	12.5	1CC(75P)				(21)		AF-9774
μPD75P108BGF-3BE	[]	64QFP	MPU	12.5	1CC(75P)	(10) R 01.30			(86) 01.20		AF-9775B
		64QFP	MPU	12.5	1CC(75P)				(21)		AF-9775B
μPD75P108CW	[]	64SDIP	MPU	±1.0/12.5	1CC(75P)	(10) R 01.30			(86) 01.20		AF-9774
		64SDIP	MPU	±1.0/12.5	1CC(75P)				(21)		AF-9774
μPD75P108DW	[]	64SDIP	MPU	±1.0/12.5	1CC(75P)	(10) R 01.30			(86) 01.20		AF-9774
		64SDIP	MPU	±1.0/12.5	1CC(75P)				(21)		AF-9774
μPD75P108G-1B	[]	64QFP	MPU	±1.0/12.5	1CC(75P)	(10) R 01.30			(86) 01.20		AF-9775B
		64QFP	MPU	±1.0/12.5	1CC(75P)				(21)		AF-9775B
μPD75P116CW	[]	64SDIP	MPU	12.5	1CC(75P)	(10) R 01.30			(86) 01.20		AF-9774
		64SDIP	MPU	12.5	1CC(75P)				(21)		AF-9774
μPD75P116GF-3BE	[]	64QFP	MPU	12.5	1CC(75P)	(10) R 01.30		01.61	(86) 01.20		AF-9775B
		64QFP	MPU	12.5	1CC(75P)				(21)		AF-9775B
μPD75P0116GB	[]	44QFP	MPU	12.5	1CC(75P)	(10) R 02.40 05 / 15			(86) 01.20		AF-9783B
μPD75P117HGC-AB8	[]	64QFP	MPU	12.5	1CC(75P)				(21)		AF-9775C
		64QFP	MPU	12.5	1CC(75P)						AF-9775B
μPD75P216ACW	[]	64SDIP	MPU	12.5	1CC(75P)	05 / 15	(10) R 01.30		(86) 01.20		AF-9789
		64SDIP	MPU	12.5	1CC(75P)				(21)		AF-9789
μPD75P218CW	[]	64SDIP	MPU	12.5	1CC(75P)	05 / 15	(10) R 01.30		(86) 01.20		AF-9789
		64SDIP	MPU	12.5	1CC(75P)				(21)		AF-9789
μPD75P238GJ-5BG	[]	94QFP	MPU	12.5	1CC(75P)	05 / 15	(10) R 01.30		(86) 01.20		AF-9814B
		94QFP	MPU	12.5	1CC(75P)				(21)		AF-9814B
μPD75P238KF	[]	94LCC	MPU	12.5	1CC(75P)	05 / 15	(10) R 01.30		(86) 01.20		AF-9814B
		94LCC	MPU	12.5	1CC(75P)				(21)		AF-9814B
μPD75P308GF-3B9	[]	80QFP	MPU	12.5	1CC(75P)		(10) R 01.30		(86) 01.20		AF-9777
		80QFP	MPU	12.5	1CC(75P)				(21)		AF-9777
μPD75P308K	[]	80LCC	MPU	12.5	1CC(75P)		(10) R 01.30		(86) 01.20		AF-9777
		80LCC	MPU	12.5	1CC(75P)				(21)		AF-9777

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。
 note) It is necessary that AF-9705's main version is 01.10 or more when AF-9705 is used together with the AF-XXXX program adapter.

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD75P316GF-3B9	80QFP	MPU	12.5	1CC(75P)	(10) R 01.30	(86) 01.20 (21)					AF-9777
											AF-9777
μPD75P316AGF-3B9	80QFP	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9777
											AF-9777
μPD75P316AK	80LCC	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9777
											AF-9777
μPD75P316BGC-3B9	80QFP	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9777B
											AF-9777B
μPD75P316BGK-BE9	80TQFP	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9777B
											AF-9777B
μPD75P328GC	80QFP	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9794
											AF-9794
μPD75P336GC-3B9	80QFP	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9794
											AF-9794
μPD75P336GK-BE9	80TQFP	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9794B
											AF-9794B
μPD75P402C	28DIP	MPU	12.5	256	(10) R 01.30				(86)		
μPD75P402CT	28SDIP	MPU	12.5	256	(10) R 01.30				(86)		AF-9788A
μPD75P402GB-3B4	44QFP	MPU	12.5	256	(10) R 01.30				(86)		AF-9788B
μPD75P516GF-3B9	80QFP	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9793
											AF-9793
μPD75P516K	80LCC	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9793
											AF-9793
μPD75P518GF-3B9	80QFP	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9793
											AF-9793
μPD75P518K	80LCC	MPU	12.5	1CC(75P)	05 / 15 (10) R 01.30	(86) 01.20 (21)					AF-9793
											AF-9793
μPD75P3018GC-3B9	80QFP	MPU	12.5	1CC(75P)	(10) R 02.01	01.30					AF-9777B
											AF-9777B
μPD75P3018GK-BE9	80TQFP	MPU	12.5	1CC(75P)	(10) R 02.21	01.40					AF-9794B
											AF-9794B
μPD75P4308GS	36SSOP	MPU	12.5	1CC(75P)	(10) R 02.30	01.50					AF-9830
μPD75P3116GC	64QFP	MPU	12.5	1CC(75P)	(10) R 02.30	01.50					AF-9829
μPD75P3116GK	64QFP	MPU	12.5	1CC(75P)	(10) R 02.30	01.50					AF-9829
μPD75P3216GT	48SSOP	MPU	12.5	1CC(75P)	(10) R 02.30	01.50					AF-9829
μPD75P3036GC	80QFP	MPU	12.5	1CC(75P)	(10) R 02.40	01.60					AF-9794
μPD75P3036GK	80TQFP	MPU	12.5	1CC(75P)	(10) R 02.40	01.60					AF-9794B

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。
note) It is necessary that AF-9705's main version is 01.10 or more when AF-9705 is used together with the AF-XXXX program adapter.

日本電気 / N E C (MICON)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD78CP14CW		64SDIP	MPU	12.5	256				(86)		AF-9788C
μPD78CP14DW		64SDIP	MPU	12.5	256				(86)		AF-9788C
μPD78CP14GF-3BE		64QFP	MPU	12.5	256				(86)		AF-9788D
μPD78P014CW		64SDIP	MPU	12.5	256		(10) R				PA-78P014CW
μPD78P014DW	T	64SDIP	MPU	12.5	256		(10) R				PA-78P014CW
μPD78P014GC-AB8		64SDIP	MPU	12.5	28200		(10) R 02.20				PA-78P014CW
		64QFP	MPU	12.5	256		(10) R				PA-78P014GC
μPD78P018FDW		64SDIP	MPU	12.5	28200		(10) R 02.40	01.60			PA-78P018CW
μPD78P018FCW		64SDIP	MPU	12.5	28200		(10) R 02.40	01.60			PA-78P018CW
μPD78P018FGK		64LQFP	MPU	12.5	28200		(10) R 02.40	01.60			PA-78P018GK
μPD78P044GF		800FP	MPU	12.5	256		(10) R				PA-78P044GF
μPD78P044KL-S		80WIQFN	MPU	12.5	256		(10) R				PA-78P044KL-S
μPD78P048AKL-S		80WIQFN	MPU	12.5	28010	22.30					PA-78P048KL-S
μPD78P048AGF-3B9		800FP	MPU	12.5	28010	22.30					PA-78P048GF
μPD78P054KK-T	T	80WQFN	MPU	12.5	28010	22.30		(10) R 02.40	01.40		PA-78P054KK-T
μPD78P054GC	L	80QFP	MPU	12.5	28010	22.30			01.40		PA-78P054GC
μPD78P054GK	L	80TQFP	MPU	12.5	28010	22.30		(10) R 02.40	01.40		PA-78P054GK
		80TQFP	MPU	12.5	28200		(10) R 02.40				PA-78P054GK
μPD78P058GC		80QFP	MPU	12.5	28200		(10) R 02.40	01.61			PA-78P054G(YB)
μPD78P058FGC		800FP	MPU	12.5	28200		(10) R 02.40	01.61			PA-78P054G(YB)
μPD78P064GF	E	100QFP	MPU	12.5	28010	22.30		01.40			PA-78P064GF
		100QFP	MPU	12.5	28200	22.60	(10) R 02.60	01.70			PA-78P064GF
μPD78P064GC	E	100QFP	MPU	12.5	28200			01.70			PA-78P0308GF
		100QFP	MPU	12.5	28010	22.30		01.40			PA-78P064GC
		100QFP	MPU	12.5	28200		(10) R 02.40	01.60			PA-78P064GC
μPD78P064KL-T		100QFP	MPU	12.5	28200	22.50	(10) R 02.40	01.60			PA-78P0308GC
		100WQFP	MPU	12.5	28200		(10) R 02.40	01.60			PA-78P0308KL-T
μPD78P078GC		100QFP	MPU	12.5	28200	22.50	(10) R 02.40	01.60			PA-78P078GC
μPD78P078GF		100QFP	MPU	12.5	28200		(10) R 02.40	01.60			PA-78P078GF
μPD78P083DU		42DIP	MPU	12.5	28200		(10) R 02.40	01.60			PA-78P083CU
μPD78P083CU		42DIP	MPU	12.5	28200		(10) R 02.40	01.60			PA-78P083CU
μPD78P083GB		44QFP	MPU	12.5	28200		(10) R 02.40	01.60			PA-78P083GB
μPD78P214CW	T	64SDIP	MPU	12.5	256				(86)		AF-9788E
μPD78P214DW	T	64SDIP	MPU	12.5	256		(10) R				PA-78P214CW
		64SDIP	MPU	12.5	256		(10) R				AF-9788E
μPD78P214GC-AB8		64QFP	MPU	12.5	256				(86)		PA-78P214CW
μPD78P214GQ-36		64QUIP	MPU	12.5	256		(10) R				AF-9788F
μPD78P214L		68PLCC	MPU	12.5	256		(10) R				PA-78P214L

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。
 note) It is necessary that AF-9705's main version is 01.10 or more when AF-9705 is used together with the AF-XXXX program adapter.

日本電気 / N E C (MICON)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD78P218ADW	T	64SDIP	MPU	12.5	256				(86)		AF-9788E PA-78P214CW
μPD78P224GJ-58G		64SDIP	MPU	12.5	256	(10) R					PA-78P224GJ
μPD78P224L		94QFP	MPU	12.5	256	(10) R					PA-78P224L
μPD78P238GC-3B9		84PLCC	MPU	12.5	256	(10) R					PA-78P238GC
μPD78P238GJ-58G		80QFP	MPU	12.5	256	(10) R					PA-78P238GJ
μPD78P238KF		94QFP	MPU	12.5	256	(10) R					PA-78P238KF
μPD78P238LQ		94LCC	MPU	12.5	256	(10) R					PA-78P238LQ
μPD78P238LQ		84PLCC	MPU	12.5	256	(10) R					PA-78P238LQ
μPD78P312ACW		64SDIP	MPU	12.5	256	(10) R					PA-78P312CW
μPD78P312ADW		64SDIP	MPU	12.5	256	(10) R					PA-78P312CW
μPD78P312AGF-3BE		64QFP	MPU	12.5	256	(10) R					PA-78P312GF
μPD78P312AGQ-36		64QUIP	MPU	12.5	256	(10) R					PA-78P312GQ
μPD78P312AL		68PLCC	MPU	12.5	256	(10) R					PA-78P312L
μPD78P312AR		64QUIP	MPU	12.5	256	(10) R					PA-78P312GQ
μPD78P312DW		64SDIP	MPU	12.5	1CC(78P)	05 / 15					AF-9782
μPD78P312R		64QUIP	MPU	12.5	1CC(78P)	05 / 15					AF-9782
μPD78P322KC		68WQFN	MPU	12.5	256	22.30	(10) R 02.21	01.40			PA-78P322KC
μPD78P334KW		84LCC	MPU	12.5	28010	22.20	(10) R 02.22	01.30			PA-78P334KE
μPD78P352KK-S		64LCC	MPU	12.5	28010	22.20	(10) R 02.22	01.30			PA-78P352KG
μPD78P356GC		100QFP	MPU	12.5	28200	22.50	(10) R 02.40	01.60			PA-78P356GC*1
μPD78P372GF	T	80QFP	MPU	12.5	28010	22.40		01.50			PA-78P372GF*1
μPD78P372GC	T	800FP	MPU	12.5	28010		(10) R 02.30				PA-78P372GF
μPD78P372KL	T	800FP	MPU	12.5	28010	22.40	(10) R 02.30	01.50			PA-78P372GC*1
μPD78P372KL	T	80WQFN	MPU	12.5	28010	22.40	(10) R 02.30	01.50			PA-78P372GC
μPD78P4026GF		100QFP	MPU	12.5	28200	22.50	(10) R 02.40	01.60			PA-78P4026GF
μPD78P0208KL-T		100WQFN	MPU	12.5	28200	22.50	(10) R 02.40	01.60			PA-78P0208KL-T
μPD78P0308GC		100LQFP	MPU	12.5	28200			01.61			PA-78P0308GC
μPD78P0308GF		100QFP	MPU	12.5	28200			01.61			PA-78P0308GF
μPD78P4026KK-T		80WQFN	MPU	12.5	28200	22.50	(10) R 02.40	01.60			PA-78P4026KK*1
μPD78P4026GC		80QFP	MPU	12.5	28200	22.50	(10) R 02.40	01.60			PA-78P4026GC*1
μPD78P4916KL-T		100WQFN	MPU	12.5	28010	22.30	(10) R 02.21	01.40			PA-78P4916KL
μPD78P4916GF-3BA		100QFP	MPU	12.5	28010	22.30	(10) R 02.21	01.40			PA-78P4916GF

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。

note)It is necessary that AF-9705's main version is 01.10 or more when AF-9705 is used together with the AF-XXXX program adapter.

*1:MR1削除

MR1 is deleted

日本電気 / N E C (MICON)

Device Name	Size (Bit)	Pin Package	Type (V)	Vpp Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
μPD78P4038GC	T	80QFP	MPU	12.5 28013	22.50	(10) R 02.40	01.60				PA-78P4026GC*1 PA-78P4026GC*1
		800FP	MPU	12.5 28200							PA-78P4026KK*1 PA-78P4026KK*1
μPD78P4038KK-T	T	80TQFP	MPU	12.5 28013	22.50	(10) R 02.40	01.60				PA-78P4038GK*1 PA-78P4038GK*1
		80TQFP	MPU	12.5 28200							PA-78P4038GK*1 PA-78P4038GK*1
μPD78P4038GK	T	80WQFP	MPU	12.5 28013	22.50	(10) R 02.40	01.60				PA-78P4038GK*1 PA-78P4038GK*1
		80WQFP	MPU	12.5 28200							PA-78P4038GK*1 PA-78P4038GK*1
μPD78P9014CT	T	28DIP	MPU	12.5 1CC(75P)		(10) R 02.40					PA-78P9014GT PA-78P9014GT
		28DIP	MPU	12.5 2CC(75P)	22.70		01.70				PA-78P9014GT PA-78P9014GT
μPD78P9014GT	T	28SOP	MPU	12.5 1CC(75P)		(10) R 02.40					PA-78P9014GT PA-78P9014GT
		28SOP	MPU	12.5 2CC(75P)	22.70		01.70				PA-78P9014GT PA-78P9014GT

注)AF-9705 MOSデバイスプログラマとAF-XXXX プログラムアダプタを併用する場合、AF-9705 MOSデバイスプログラマの本体バージョンは01.10以上であることが必要です。
 note)It is necessary that AF-9705's main version is 01.10 or more when AF-9705 is used together with the AF-XXXX program adapter.

*1:MR1削除

MR1 is deleted

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MSM2716	2K×8	24DIP	EP	25.0	16					(86)		AS-32-32-01P, TE004-32PL-03
MSM2816A	2K×8	24DIP	EEP		38100		(10) R			(86)		AS-44-40-03S-6YAM-GANG-S
MSM28C16A	2K×8	24DIP	EEP		38100		(10) R			(86)		
MSM2732	4K×8	28DIP	EP	25.0	32					(86)		
MSM2764	8K×8	28DIP	EP	21.0	64		W (10) R		W	(86)	(04)	
MSM27C64	8K×8	28DIP	EP	21.0	64		W (10) R		W	(86)	(04)	
MSM2864A	8K×8	28DIP	EEP		864		(10) R			(86)	(04)	
MSM28C64A	8K×8	28DIP	EEP		864		(10) R			(86)	(04)	
MSM27128	16K×8	28DIP	EP	21.0	128		W (10) R		W	(86)	(04)	
MSM27128A	16K×8	28DIP	EP	12.5	12A		W (10) R		W	(86)	(04)	
MSM27C128	16K×8	28DIP	EP	21.0	128		W (10) R		W	(86)	(04)	
MSM27256	32K×8	28DIP	EP	12.5	256		W (10) R		W	(26) 01.10	(86)	(04)
MSM27C256	32K×8	28DIP	EP	12.75	1D002		W (10) R		W	(26) 01.10	(86)	(04)
MSM27C256H	32K×8	28DIP	EP	12.75	1D002				W	(26) 01.10	(86)	(04)
	32K×8	28DIP	EP	12.75	1D002				W	(26) 01.10	(86)	(04)
MSM27512	64K×8	28DIP	EP	12.5	512		W (10) R		W	(86)	(04)	
MSM27C512	64K×8	28DIP	EP	12.75	512				W	(86)	(04)	
MSM27C121ZB	128K×8	32DIP	OTP	12.75	1D005		(10) R			(26) 01.10	(86)	(04)
	128K×8	32DIP	OTP	12.75	1D005					(26) 01.10	(21)	
MSM27C131ZB	128K×8	32SOP	OTP	12.75	1D005		(10) R			(26) 01.10	(86)	AS-32-32-01S, TE004-32SP-02
	128K×8	32SOP	OTP	12.75	1D005					(26) 01.10	(21)	AS-32-32-01S, TE004-32SP-02
	128K×8	32SOP	OTP	12.75	29900*					(26) 01.10	(21)	AS-32-32-01S, TE004-32SP-02
MSM27C2000	256K×8	32DIP	EP	12.75	1D008	21.10 *W	(10) R *Q	*W		(86) 01.30	(04)	
	256K×8	32DIP	EP	12.75	1D008					(26) 01.10	(86) 01.30	
MSM27C201ZB	256K×8	32DIP	OTP	12.75	1D008	21.10	(10) R			(26) 01.10	(04) 01.30	
	256K×8	32DIP	OTP	12.75	1D008					(26) 01.10	(86) 01.30	
MSM27C221ZB	256K×8	32DIP	OTP	12.75	1D008	21.10	(10) R			(26) 01.10	(04) 01.30	
	256K×8	32DIP	OTP	12.75	1D008					(26) 01.10	(86) 01.30	
MSM27C231ZB	256K×8	32SOP	OTP	12.75	1D008	21.10	(10) R			(26) 01.10	(04) 01.30	AS-32-32-01S, TE004-32SP-02
	256K×8	32SOP	OTP	12.75	1D008					(26) 01.10	(21)	AS-32-32-01S, TE004-32SP-02
	256K×8	32SOP	OTP	12.75	29901*					(26) 01.10	(21)	AS-32-32-01S, TE004-32SP-02

注) デバイス名内にX印のあるものは、同シリーズの代表デバイス名で、Xには各デバイスの仕様に対応した文字が入ります。尚、デバイス名、併用する変換アダプタについては、沖電気工業(株)社製アダプタを併用します。
note) The character which corresponds to the specification of each device enters X in the device name.x8,x16 in the "Size" column indicates the data bus width during conversion.

*1: 沖電気工業(株)社製アダプタを併用します。
The adaptor made by Oki Electric Industry Co. Ltd. is needed.

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MR27V4X2D0注1	256K × 16	OTP	9.75	2990F*					(26)01.60 (26)01.60 (26)01.60 (26)01.60 (26)01.60 (26)01.60	(23)01.70 (23)01.70 (23)01.70 (23)01.70 (23)01.70 (23)01.70		
MR27V402D	256K × 16	40PDIP	OTP	9.75	2990F*							*1
	256K × 16	40SOP	OTP	9.75	2990F*							*1
	256K × 16	44TSOP	OTP	9.75	2990F*							*1
MR27V452D	256K × 16	40SOP	OTP	9.75	2990F*							*1
	256K × 16	44TSOP	OTP	9.75	2990F*							*1
MSM27C401	512K × 8	32DIP	EP	12.75	1D00C	21.20 *W	(10) R *Q			(86) 01.40 (21)	(04) 01.10	
	512K × 8	32DIP	EP	12.75	1D00C							
MSM27C4X1CZ(LV)	512K × 8	OTP	11.5	29905*								
MSM27C401CZ	512K × 8	32DIP	OTP	11.5	29001		(10) R 02.40	01.60	(26) 01.30	(86) 02.70 (21) 01.40 (21) 01.40	(04) 02.40	
	512K × 8	32DIP	OTP	11.5	29001							
	512K × 8	32DIP	OTP	11.5	29905*							
MSM27C4X1AZB(LV)	512K × 8	OTP	12.75	29902*								
MSM27C401AZB	512K × 8	32DIP	OTP	12.75	1D00C	21.20	(10) R			(86) 01.40 (21)	(04) 01.10	
	512K × 8	32DIP	OTP	12.75	1D00C							
MSM27C431AZB	512K × 8	32SOP	OTP	12.75	1D00C	21.20	(10) R			(86) 01.40 (21)	(04) 01.10	AS-32-32-01S, TE004-32SP-02
	512K × 8	32SOP	OTP	12.75	1D00C							
	512K × 8	32SOP	OTP	12.75	29902*							AS-32-32-01S, TE004-32SP-02
MSM27C4X2ZB(LV)	256K × 16	OTP	12.75	29903*								
MSM27C402ZB	256K × 16	44SOP	OTP	12.75	1D00E		(10) R			(16) 01.00 (23)		*1
	256K × 16	44SOP	OTP	12.75	1D00E							
MSM27C422ZB	256K × 16	40DIP	OTP	12.75	1D00E	21.20					(05) 01.10	AF-9809A
	256K × 16	40DIP	OTP	12.75	1D00E							
	256K × 16	40DIP	OTP	12.75	1D00E							
MSM27C432ZB	256K × 16	40DIP	OTP	12.75	1D00E	21.20					(05) 01.10	AF-9809A
	256K × 16	40DIP	OTP	12.75	1D00E							
	256K × 16	40DIP	OTP	12.75	29903*							
MSM27C4X2CZ	512K × 8	EP	11.5	29005								
MSM27C452CZ	512K × 8	40DIP	EP	11.5	29005		(10) R02.50			(26) 01.40 (26) 01.40	(23) 01.50 (23) 01.50	
	512K × 8	44SOP	EP	11.5	29005		(10) R02.50					*1

注) デバイス名内に X印のあるものは、同シリーズの代表デバイス名で、Xには各デバイスの仕様に対応した文字が入ります。尚、デバイス名、併用する変換アダプタについては、沖電気工業(株)社製アダプタを併用します。

The adaptor made by Oki Electric Industry Co. Ltd. is needed.

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
MR27V8X2D	512K × 16	OTP	9.75	2990E*				(26) 01.60	(23) 01.70			
MR27V802D	512K × 16	42PDIP	OTP	9.75	2990E*			(26) 01.60	(23) 01.70			*1
	512K × 16	44SOP	OTP	9.75	2990E*			(26) 01.60	(23) 01.70			
MR27V852D	512K × 16	42PDIP	OTP	9.75	2990E*			(26) 01.60	(23) 01.70			*1
	512K × 16	44SOP	OTP	9.75	2990E*			(26) 01.60	(23) 01.70			
MSM27C8X2ZB(LV)	512K × 16	OTP	12.75	29904*								
MSM27C822ZB	512K × 16	42DIP	OTP	12.75	29000		(10) R 01.80		(26) 01.10			
	512K × 16	44SOP	OTP	12.75	29000				(26) 01.10	(16) 01.30		*1
MSM27C832ZB	512K × 16	44SOP	OTP	12.75	29000		(10) R 01.80		(23)			*1
	512K × 16	44SOP	OTP	12.75	29004*				(23)			*1
MSM27C8X2CZ	512K × 16	OTP	11.5	29002								
MSM27C852CZ	512K × 16	42DIP	OTP	11.5	29002		(10) R 02.40		(26) 01.30	(23) 01.40		
MR27V16X2D	1M × 16	OTP	9.75	2290C*				(26) 01.60	(23) 01.70			
MR27V1602D	1M × 16	42PDIP	OTP	9.75	2290C*			(26) 01.60	(23) 01.70			*1
	1M × 16	44SOP	OTP	9.75	2990C*			(26) 01.60	(23) 01.70			
MR27V1652D	1M × 16	44TSOP	OTP	9.75	2990C*			(26) 01.60	(23) 01.70			*1
	1M × 16	44SOP	OTP	9.75	2990C*			(26) 01.60	(23) 01.70			
MSM27C16X2CZ(LV)	1M × 16	OTP	11.5	29906*								
MSM27C1602CZ	1M × 16	44SOP	OTP	11.5	29003		(10) R 02.40		(26) 01.30	(23) 01.40		*1
MSM27C1652CZ	1M × 16	42DIP	OTP	11.5	29003		(10) R 02.40		(26) 01.30	(23) 01.40		

注) デバイス名内に X 印のあるものは、同シリーズの代表デバイス名で、X には各デバイスの仕様に対応した文字が入ります。尚、デバイス名、併用する変換アダプタについては、沖電気工業(株)社製アダプタを併用します。
 note) The character which corresponds to the specification of each device enters X in the device name.x8,x16 in the "Size" column indicates the data bus width during *1: 沖電気工業(株)社製アダプタを併用します。

The adaptor made by Oki Electric Industry Co. Ltd. is needed.

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
RD5H32	4K×8	24DIP	EP	21.0	32A	(10) R			(86)		
RD27C32	4K×8	24DIP	EP	21.0	32A	(10) R			(86)		
RE27C64	8K×8	28DIP	EP	21.0	64	W	(10) R		W		
RD687C64	8K×8	24DIP	EP	21.0	2B000				(86)	(86)	
RD27C256	32K×8	28DIP	EP	12.5	256	*W	(10) R	*	*W	(86)	(04) *
EPL10P8A	T	20DIP	EPLD	CC(R10P8A)	06 / 16						AF-9779
EPL10P8B		20DIP	EPLD	CC(R10P8B)	06 / 16						AF-9779
EPL12P6A	T	20DIP	EPLD	2B400		(10) P 01.00					AF-9779
EPL12P6B		20DIP	EPLD	CC(R12P6A)	06 / 16						AF-9779
EPL14P4A	T	20DIP	EPLD	CC(R12P6B)	06 / 16						AF-9779
EPL14P4B		20DIP	EPLD	2B401		(10) P 01.00					AF-9779
EPL16P2A	T	20DIP	EPLD	CC(R14P4A)	06 / 16						AF-9779
EPL16P2B		20DIP	EPLD	CC(R14P4B)	06 / 16						AF-9779
EPL16P2A	T	20DIP	EPLD	2B402		(10) P 01.00					AF-9779
EPL16P2B		20DIP	EPLD	CC(R16P2A)	06 / 16						AF-9779
EPL16P8B	T	20DIP	EPLD	CC(R16P2B)	06 / 16						AF-9779
EPL16P8F		20DIP	EPLD	2B403		(10) P 01.00					AF-9779
EPL16RP4B	T	20DIP	EPLD	CC(R16P8B)	06 / 16						AF-9779
EPL16RP4F		20DIP	EPLD	2B404		(10) P 01.00					AF-9779
EPL16RP6B	T	20DIP	EPLD	2B408		(10) P 01.10					AF-9779
EPL16RP6F		20DIP	EPLD	CC(R16RP4)	06 / 16						AF-9779
EPL16RP6F	T	20DIP	EPLD	2B407		(10) P 01.00					AF-9779
EPL16RP8B		20DIP	EPLD	2B409	06 / 16	(10) P 01.10					AF-9779
EPL16RP8F	T	20DIP	EPLD	CC(R16RP6)							AF-9779
EPL204		20DIP	EPLD	2B406		(10) P 01.00					AF-9779
EPL241	24DIP	EPLD	2B40A	06 / 16		(10) P 01.10					AF-9779
			CC(R16RP8B)			(10) P 01.00					
			2B405			(10) P 01.10					
			2B408			(10) P 01.00					
			2B40C			(10) P 01.10					
			2B40D			(10) P 01.00					

□-△ / ROHM(MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
RC256J-EF	128K × 16	JE1DA	FEEP	12.0	40800					(17)		AS-32-32-01P, TE004-32PL-03
RC512J-EF	256K × 16	JE1DA	FEEP	12.0	40801					(17)		AS-44-40-03S-6YAM-GANG-S
RCM01J-EF	512K × 16	JE1DA	FEEP	12.0	40802					(17)		
RCM02J-EF	1M × 16	JE1DA	FEEP	12.0	40803					(17)		
RCM03J-EF	1.5M × 16	JE1DA	FEEP	12.0	40804					(17)		
RCM04J-EF	2M × 16	JE1DA	FEEP	12.0	40805					(17)		
RC064J-SE	32K × 16	JE1DA	SRAM		40806					(17)		
RC128J-SE	64K × 16	JE1DA	SRAM		40807					(17)		
RC256J-SE	128K × 16	JE1DA	SRAM		40808					(17)		
RC512J-SE	256K × 16	JE1DA	SRAM		40809					(17)		
RCM01J-SE	512K × 16	JE1DA	SRAM		4080A					(17)		

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
LE27C256	32K×8	28DIP	EP	12.75	34003	21.90 *W	(10) R 01.60*	*W		(86) 02.10* (21) *	(04) 01.80*	
	32K×8	28DIP	EP	12.75	34003							
LE27C512	64K×8	28DIP	EP	12.75	34001	21.90 *W	(10) R 01.60*	*W		(86) 02.10* (21) *	(04) 01.80*	
	64K×8	28DIP	EP	12.75	34001							
LE27C1000	128K×8	32DIP	EP	12.75	34004	21.90 *W	(10) R 01.60*Q	*W		(86) 02.10* (21) *	(04) 01.80*	
	128K×8	32DIP	EP	12.75	34004							
LE27C1001	128K×8	32DIP	EP	12.75	34005	21.90 *W	(10) R 01.60*Q	*W		(86) 02.10* (21) *	(04) 01.80*	
	128K×8	32DIP	EP	12.75	34005							
LE27C1024	64K×16	40DIP	EP	12.75	34006	21.90 *	(10) R 01.60*	*		(90) 01.80* (21) 01.40*P	(05) 01.70* (04) 02.40*P	AS-32-32-01S, TE004-32SP-02
LE28C1001	128K×8	32SOP	FEEP		47101		(10) R 02.40*P	01.60 *P	(26) 01.30*P	(86) 02.70*P (21) 01.40*P		
	128K×8	32SOP	FEEP		47101							
	128K×8	32TSOP	FEEP		47101		(10) R 02.40*P	01.60 *P	(26) 01.30*P	(86) 02.70*P (21) 01.40*P		AS-32-32-01TS-YS
	128K×8	32TSOP	FEEP		47101							
	128K×8	32SOP	FEEP		47101	22.30 *	(10) R 02.20*	01.40 *	(26) 01.20*	(86) 02.50* (21) 01.20*		
	128K×8	32SOP	FEEP		47101							AS-32-32-01S, TE004-32SP-02
LE27C2001	256K×8	32DIP	EP	12.75	34007	21.90 *W	(10) R 01.60*Q	*W		(86) 02.10* (21) *	(04) 01.80*	
	256K×8	32DIP	EP	12.75	34007							
LE28F2001	256K×8	32TSOP	FEEP		3B101		(10) R 02.50		(26) 01.40	(21) 01.50		AS-32-32-03TS
LE28FV2001	256K×8	32TSOP	FEEP		3BA01*				(26) 01.40	(21) 01.50		AS-32-32-03TS
LE27C4001	512K×8	32DIP	EP	12.75	34008	21.90 *	(10) R 01.60*Q	*W		(86) 02.10* (21) *	(04) 01.80*	
	512K×8	32DIP	EP	12.75	34008							
LE27C4002	256K×16	40DIP	EP	12.75	34009	21.90 *	(10) R 01.60*	*		(90) 01.80* (21) 01.50	(05) 01.70*	AS-32-32-01S, TE004-32SP-02
LE28F4001	512K×8	32SOP	FEEP		3B100		(10) R 02.50		(26) 01.40	(21) 01.50		AS-40-32-02TS
	512K×8	40TSOP	FEEP		3B100		(10) R 02.50		(26) 01.40	(21) 01.50		
LE28FV4001	512K×8	40TSOP	FEEP		3BA00*				(26) 01.40	(21) 01.50		AS-40-32-02TS
LC66E308	8200×8	42SDIP	MPU	21.0	3B200	21.20						W66EP308D
LC62F0164A8(P ENA)	128K×8	QFP	MPU		3B201			01.80		(21) 01.70		*1
LC62F016A(P DIS)	128K×8	QFP	MPU		3B202			01.80		(21) 01.70		*1
LC87F65C8A	128K×8	QFP	MPU		3B203			01.80				*1

*1:三洋電機(株)社製のアダプタを併用します。

The adaptor made of the Sanyo Elec Ltd. is needed.

S E E Q

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
2816A	2K×8	24DIP	EEP		38100		(10) R			(86)		
2817A	2K×8	28DIP	EEP		1D100		(10) R			(86)		
5213	2K×8	24DIP	EEP		16A		(10) R			(86)		
52B13	2K×8	24DIP	EEP		16A		(10) R			(86)		
52B13H	2K×8	24DIP	EEP		16A		(10) R			(86)		
5516A	2K×8	24DIP	EEP		38100		(10) R			(86)		
5517A	2K×8	28DIP	EEP		1D100		(10) R			(86)		
52B23	4K×8	28DIP	EEP		B23		(10) R			(86)		
2764(5133)	8K×8	28DIP	EP	21.0	64	*W	(10) R	*	*W	(86)	*	(04) *
2864	8K×8	28DIP	EEP		864		(10) R			(86)		(04)
2864H	8K×8	28DIP	EEP		864		(10) R			(86)		(04)
28C64	8K×8	28DIP	EEP		864		(10) R			(86)		(04)
28C65	8K×8	28DIP	EEP		1D101		(10) R			(86)		(04)
52B33	8K×8	28DIP	EEP		B33		(10) R			(86)		(04)
52B33H	8K×8	28DIP	EEP		B33		(10) R			(86)		
27128(5143)	16K×8	28DIP	EP	21.0	128	*W	(10) R	*	*W	(86)	*	(04) *
27256	32K×8	28DIP	EP	12.5	256	*W	(10) R	*	*W	(86)	*	(04) *
27C256	32K×8	28DIP	EP	12.5	256	*W	(10) R	*	*W	(86)	*	(04) *
28C256	32K×8	28DIP	EEP		38101	08 / 18	(10) R			(86)		(04)
	32K×8	28DIP	EEP		38101					(21)		

セイコーエプソン / S E I K O E P S O N

Device Name	Size (Bit)	Pin Package	Type	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
SPM27C64	8K × 8	28DIP	EP	21.0	64		(10) R			(86)	(04)	

セイコーエプソン / S E I K O E P S O N (MEMORY CARD)

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
HWB257SDX0	128K × 16	JE1DA	FEEP	12.0	32800				(17)		
HWB257SDY0	128K × 16	JE1DA	FEEP	12.0	32801				(17)		
HWB513SDX0	256K × 16	JE1DA	FEEP	12.0	32802				(17)		
HWB513SDY0	256K × 16	JE1DA	FEEP	12.0	32803				(17)		
HWB101SDX0	512K × 16	JE1DA	FEEP	12.0	32804				(17)		
HWB101SDY0	512K × 16	JE1DA	FEEP	12.0	32805				(17)		
HWB201SDX0	1M × 16	JE1DA	FEEP	12.0	32806				(17)		
HWB201SDY0	1M × 16	JE1DA	FEEP	12.0	32807				(17)		
HWB401SDX0	2M × 16	JE1DA	FEEP	12.0	32808				(17)		
HWB401SDY0	2M × 16	JE1DA	FEEP	12.0	32809				(17)		
AWB065SD20	32K × 16	JE1DA	FEEP		3280A				(17)		
AWB065SD30	32K × 16	JE1DA	FEEP		3280B				(17)		
AWB065SD40	32K × 16	JE1DA	FEEP		3280C				(17)		
AWB129SD20	64K × 16	JE1DA	FEEP		3280D				(17)		
AWB129SD30	64K × 16	JE1DA	FEEP		3280E				(17)		
AWB129SD40	64K × 16	JE1DA	FEEP		3280F				(17)		
AWB257SD20	128K × 16	JE1DA	FEEP		32810				(17)		
AWB257SD30	128K × 16	JE1DA	FEEP		32811				(17)		
AWB257SD40	128K × 16	JE1DA	FEEP		32812				(17)		
AWB513SD20	256K × 16	JE1DA	FEEP		32813				(17)		
AWB513SD30	256K × 16	JE1DA	FEEP		32814				(17)		
AWB513SD40	256K × 16	JE1DA	FEEP		32815				(17)		
AWB101SD20	512K × 16	JE1DA	FEEP		32816				(17)		
AWB101SD30	512K × 16	JE1DA	FEEP		32817				(17)		
AWB101SD40	512K × 16	JE1DA	FEEP		32818				(17)		
AWB201SD20	1M × 16	JE1DA	FEEP		32819				(17)		
AWB201SD30	1M × 16	JE1DA	FEEP		3281A				(17)		
AWB201SD40	1M × 16	JE1DA	FEEP		3281B				(17)		

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
S-27C256A	32K×8	28DIP	EP	12.75	10007	21.00 *W	(10) R	*Q	*W	(26) 01.10	(86) 01.20*	(04) *
	32K×8	28DIP	EP	12.75	10007					(21)	*	
S-27C512A	64K×8	28DIP	EP	12.75	10008	21.00 *W	(10) R	*	*W	(26) 01.10	(86) 01.20*	(04) *
	64K×8	28DIP	EP	12.75	10008					(21)	*	
S-27C1000A	128K×8	32DIP	EP	12.75	10006	11.20 *W	(10) R	*Q	*W	(26) 01.10	(86) 01.20*	(04) *
	128K×8	32DIP	EP	12.75	10006					(21)	*	
S-27C4000A	512K×8	32DIP	EP	12.75	1000E	21.20 *	(10) R	*Q	*W	(26) 01.10	(86) 01.40*	(04) 01.10*
	512K×8	32DIP	EP	12.75	1000E					(21)	*	

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
29EE512	64K × 8	32PLCC	FEEP		47100	22.30 P	(10) R 02.20 P	01.40 P	(26) 01.10 P	(86) 02.50 (21) 01.20 P	(04) 02.20	AS-32-32-01P, TE004-32PL-03
	64K × 8	32PLCC	FEEP		47100				(26) 01.10 P	(21) 01.70*		AS-32-32-01P, TE004-32PL-03
29LV512	64K × 8	32TSOP	FEEP		12A02*				(26) 01.60*	(21) 01.70*		AS-32-32-01TS, TE004-32TS-01
	64K × 8	32PLCC	FEEP		47107				(26) 01.60*	(21) 01.70*		AS-32-32-01P, TE004-32PL-03
39SF512	64K × 8	32TSOP	FEEP		47107				(26) 01.60*	(21) 01.70*		AS-32-32-03TS
	64K × 8	32DIP	FEEP		47107				(26) 01.60*	(21) 01.70*		
27SF010	128K × 8	32PLCC	FEEP	12.0	47104				(26) 01.60*	(21) 01.70*		AS-32-32-01P, TE004-32PL-03
	128K × 8	32TSOP	FEEP	12.0	47104				(26) 01.60*	(21) 01.70*		AS-32-32-03TS
	128K × 8	32DIP	FEEP	12.0	47104				(26) 01.60*	(21) 01.60*		
29EE010	128K × 8	32TSOP	FEEP		47101	22.30 *P	(10) R 02.20*P	01.40 *	(26) 01.10*P	(86) 02.50 (21) 01.20*P	(04) 02.20*	AS-32-32-01TS, TE004-32TS-01
29LE010	128K × 8	32TSOP	FEEP		47101				(26) 01.10 P	(21) 01.20 P		AS-32-32-01TS, TE004-32TS-01
29VE010	128K × 8	32TSOP	FEEP		47A00*				(26) 01.10 P			AS-32-32-01TS, TE004-32TS-01
39SF010	128K × 8	32PLCC	FEEP		47106				(26) 01.60*	(21) 01.70*		AS-32-32-01P, TE004-32PL-03
	128K × 8	32TSOP	FEEP		47106				(26) 01.60*	(21) 01.70*		AS-32-32-03TS
	128K × 8	32DIP	FEEP		47106				(26) 01.60*	(21) 01.70*		
27SF020	256K × 8	32DIP	FEEP	12.0	47108				(26) 01.60*	(21) 01.70*		
29EE020	256K × 8	32PLCC	FEEP		47103		(10) R 02.40*P	01.60 *P	(26) 01.30*P	(86) 02.70*P (21) 01.40*P	(04) 02.40*P	AS-32-32-01P, TE004-32PL-03
	256K × 8	32PLCC	FEEP		47103				(26) 01.60*	(21) 01.70*		AS-32-32-01P, TE004-32PL-03
39SF020	256K × 8	32PLCC	FEEP		47105				(26) 01.60*	(21) 01.70*		AS-32-32-01P, TE004-32PL-03
	256K × 8	32TSOP	FEEP		47105				(26) 01.60*	(21) 01.70*		AS-32-32-03TS
	256K × 8	32DIP	FEEP		47105				(26) 01.60*	(21) 01.70*		

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
27VF040	512K × 8	32PDIP	FEEP	12.0	47A04*				(26) 01.60*	(21)01.70*		AS-32-32-01P
	512K × 8	32PLCC	FEEP	12.0	47A04*				(26) 01.60*	(21)01.70*		
28SF040	512K × 8	32DIP	FEEP		47102	22.30 *	(10) R 02.20*	01.40 *	(26) 01.10*	(86) 02.60*	(04) 02.20*	AS-32-32-01P
	512K × 8	32DIP	FEEP		47102					(21) 01.20*		
	512K × 8	32PLCC	FEEP		47102	22.40 *	(10) R 02.20*	01.50 *	(26) 01.10*			
28SF040A	512K × 8	32TSOP	FEEP		47102	22.30 *	(10) R 02.20*	01.40 *	(26) 01.10*			AS-32-32-01TS,TE004-32TS-01
28LS040	512K × 8	40TSOP	FEEP		47A01*				(26) 01.10			AS-40-32-01TS
28LF040	512K × 8	32PLCC	FEEP		47A01*				(26) 01.60	(21)01.70		AS-32-32-01P,TE004-32PL-03 TE004-32TS-01
	512K × 8	32TSOP	FEEP		47A01*				(26) 01.60	(21)01.70		
	512K × 8	32DIP	FEEP		47A01*				(26) 01.60	(21)01.70		
28VF040	512K × 8	32PLCC	FEEP		47A01*				(26) 01.60	(21)01.70		AS-32-32-01P,TE004-32PL-03 TE004-32TS-01
	512K × 8	32TSOP	FEEP		47A01*				(26) 01.60	(21)01.70		
	512K × 8	32DIP	FEEP		47A01*				(26) 01.60	(21)01.70		

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
ET2716	2K×8	24DIP	EP 25.0	16					(86)		
ETC2716	2K×8	24DIP	EP 25.0	34000	02				(86)		
ETC2732	4K×8	24DIP	EP 25.0	32					(86)		
M2732A	4K×8	24DIP	EP 21.0	32A	(10) R				(86)		
M2764	8K×8	28DIP	EP 21.0	64	W (10) R		W		(86)		
M2764A	8K×8	28DIP	EP 12.5	64A	*W (10) R	*	*W		(86) *	(04)	
TS27C64A	8K×8	28DIP	EP 12.5	64A	*W (10) R	*	*W		(86)	(04)	
M27C64A	8K×8	28DIP	EP 12.5	34002	22.00*W (10)R02.60*		01.70*		(23)02.10*	(04)02.50*	
M27128A	16K×8	28DIP	EP 12.5	12A	*W (10) R	*	*W		(86)	*	(04) *
M27256	32K×8	28DIP	EP 12.5	256	*W (10) R	*	*W	(26) 01.10	(86) *	(04) *	
TS27C256	32K×8	28DIP	EP 12.5	256	*W (10) R	*	*W		(86)	(04)	
M28F256	T 32K×8	32DIP	FEEP 12.0	1D105	21.20 *	(10) R	*	*	(26) 01.10*	(86) 01.40*	(04) 01.10*
M28F256A	T 32K×8	32DIP	FEEP 12.0	1D105					(21)	*	
M27C256B	E 32K×8	28SOP	OTP 12.75	34003					(26) 01.10*	(86A)02.10*	(04A)02.50*
	E 32K×8	28DIP	EP 12.75	34003	22.00*	(10)R02.60*	01.70*	(26)01.50*	(86)02.10*	(04)02.50*	
	E 32K×8	28DIP	EP 12.75	34003					(21)01.60*		
M27512	64K×8	28DIP	EP 12.5	512	*W (10) R	*	*W	(26) 01.10	(86) *	(04) *	
M27C512	E 64K×8	28SOP	OTP 12.75	34001		22.00*	(10)R02.40*	*	(26) 01.10*	(86A)02.10*	(04A)02.50*
	E 64K×8	28DIP	EP 12.75	34001					(86)02.10*	(04)02.50*	
M27V512	E 64K×8	32PLCC	OTP 12.75	34901*					(21)01.60*		
M28F512	T 64K×8	32DIP	FEEP 12.0	10102	21.40 *	(10) R	01.10*	*	(26) 01.10*	(86) 01.60*	(04) 01.40*
M27C1000	T 64K×8	32DIP	FEEP 12.0	10102					(21)	*	
M27C1001	E 128K×8	32DIP	FEEP 12.75	34004	21.90*W	(10)R01.60*Q		*W	(26) 01.10*	(86)02.10*	(04)02.50*
	E 128K×8	32DIP	EP 12.75	34004	22.60*	(10)R02.50*Q	01.70*W	(26)01.50*	(86)02.10*	(21)01.60*	(04)02.50*
	E 128K×8	32DIP	EP 12.75	34005					(21)01.60*		
	E 128K×8	32TSOP	OTP 12.75	34005		(10)R02.50*	01.70*	(26)01.50*	(86) 02.70*	(04) 02.50*	AS-32-32-01TS, TE004-32TS-01
	E 128K×8	32TSOP	OTP 12.75	34005					(21)01.60*		AS-32-32-01TS, TE004-32TS-01
	E 128K×8	32PLCC	OTP 12.75	34005		(10)R02.50*	01.70*	(26)01.50*	(86) 02.70*	(04) 02.50*	AS-32-32-01P, TE004-32PL-03
	E 128K×8	32PLCC	OTP 12.75	34005					(21)01.60*		AS-32-32-01P, TE004-32PL-03
M27V101	128K×8	32LCC	EP 12.75	34902*					(26)01.50*		AS-32-32-01L
M27C1024	E 64K×8	40DIP	EP 12.75	34006	22.60*	(10)R02.50*	01.70*	(26)01.50*	(90)01.80*	(05)02.20*	
	E 64K×8	44PLCC	OTP 12.75	34006	22.60*	(10)R02.50*	01.70*	(26)01.50*	(90)01.80*	(05)02.20*	AS-44-40-08P
M27C1024注1	E 64K×8	40DIP	EP 12.75	34006							
M28F101	T 62K×16	40DIP	EP 12.75	34006							
	T 128K×8	32DIP	FEEP 12.0	22100	21.20 *	(10) R	*Q	*	(26) 01.10*	(86) 01.40*	(04) 01.10*
	T 128K×8	32DIP	FEEP 12.0	22100					(21)	*	
	T 128K×8	32PLCC	FEEP 12.0	22100					(26) 01.10*		
M28F102	64K×16	40DIP	FEEP 12.0	34100	21.90 *	(10) R	01.60*	*	(26) 01.10*	(90) 01.80*	(05) 01.70*
											AS-32-32-01P, TE004-32PL-03

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note	
M29F102B	64K x 16	44PLCC	FEFP	34122				(26)01.60*P (26)01.60*P			AS-44-40-08P AS-40-40-03TS	
M27C2001	64K x 16	40TSOP	FEFP	34122	22.60*	(10)R02.50*Q	01.70*W	(26)01.10* (21)01.60* (26)01.30* (26)01.60* (21)01.70*	(86) 02.10* (21)01.60* (26)02.70* (21)01.60* (26)01.60*	(04)02.50*	AS-44-40-08P AS-32-32-01P, TE004-32PL-03 AS-32-32-01P, TE004-32PL-03	
	256K x 8	32DIP	EP	12.75								
	256K x 8	32DIP	EP	12.75								
	256K x 8	32PLCC	OTP	12.75								
	256K x 8	32PLCC	OTP	12.75								
	256K x 8	32PDIP	OTP	12.75								
M28F201	128K x 16	44PLCC	OTP	12.75	34007			(10)R02.70* (10)R02.70*	01.80* 01.80*		AS-44-40-08P	
M28F210	256K x 8	32PLCC	FEFP	12.0	10104			(10) R 02.40*	01.60 *	(26) 01.30*	AS-32-32-01P, TE004-32PL-03	
M28F210	256K x 8	44SOP	FEFP	12.0	34103			(10) R 02.40			AS-44-40-05S6Y	
M28F210	128K x 16	44SOP	FEFP	12.0	34104			(10) R 02.40			TE001-4244SP200	
M29F002T	256K x 8	32PDIP	FEFP		34120			(10)R02.70*P	01.80* 01.80*	(26)01.60*P (26)01.60*P	AS-32-32-01P, TE004-32PL-03	
M29F002B	256K x 8	32PLCC	FEFP		34120			(10)R02.70*P	01.80* 01.80*	(21)01.70*P (21)01.70*P	AS-32-32-01TS, TE004-32TS-01	
	256K x 8	32TSOP	FEFP		34120			(10)R02.70*P	01.80* 01.80*	(26)01.60*P (26)01.60*P	AS-32-32-01P, TE004-32PL-03	
	256K x 8	32DIP	FEFP		34121			(10)R02.70*P	01.80* 01.80*	(21)01.70*P (21)01.70*P	AS-32-32-01TS, TE00432TS-01	
M29F200T	256K x 8	44SOP	FEFP		3410A			(10) R 02.50		(26) 01.40* (26) 01.40*	TE002-44SP-07	
M29F200B	256K x 8	48TSOP	FEFP		3410E			(10) R 02.50		(23) 01.50 (23) 01.50	TE002-48TS-09	
	256K x 8	44SOP	FEFP		3410B			(10) R 02.50		(26) 01.40* (26) 01.40*	TE002-44SP-07	
M27C4001	256K x 8	48TSOP	FEFP		3410F			(10) R 02.50		(23) 01.50	TE002-48TS-09	
	512K x 8	32DIP	EP	12.75	34008	22.60*	(10)R02.50*Q (10)R02.50*	01.70*W 01.70* 01.70* 01.70*	(26)01.50* (26)01.50* (26)01.50* (26)01.50*	(86)02.10* (86)02.70* (21)01.40* (86)02.70*	(04)02.50*	AS-32-32-01TS, TE004-32TS-01
	512K x 8	32TSOP	OTP	12.75	34008							
	512K x 8	32TSOP	OTP	12.75	34008							
	512K x 8	32PLCC	OTP	12.75	34008							
M27C4002	512K x 8	32PLCC	OTP	12.75	34008							
	256K x 16	40DIP	EP	12.75	34009	22.60*	(10)R01.60*Q (10) R 02.40*	01.70* 01.70*	(26)01.50* (26)01.50*	(90)01.80* (90)02.20*	(05)02.20* (05)02.20*	AS-32-32-01P, TE004-32-PL-03
	256K x 16	40PLCC	OTP	12.75	34009							

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
M27V401	512K × 8	32LCC	EP	12.75	34008	22.60*	(10)R02.50*	01.70*		(86) * (21)01.60*	(04)02.50*	AS-32-32-01L
	512K × 8	32LCC	EP	12.75	34008				(26)01.50*			AS-32-32-01L
	512K × 8	32LCC	EP	12.75	34900*					(21)01.60*		AS-32-32-01L
M27V405	512K × 8	32PLCC	OTP	12.75	3400C		(10)R02.60*					AS-32-32-01P, TE004-32PL-03
M29F040	512K × 8	32DIP	FEEP		10108	22.00 *	(10) R 01.80*	01.10 *	(26) 01.20*			
	512K × 8	32PLCC	FEEP		10108	22.00 *	(10) R 02.20*	01.60 *	(26) 01.30*			AS-32-32-01P, TE004-32PL-03
M29W040	512K × 16	32TSOP	FEEP		34A06*				(26)01.60*P	(21)01.70*P		AS-32-32-01TS, TE004-32TS-01
M29F400T	512K × 8	44SOP	FEEP		3410C		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-44SP-07
	512K × 8	48TSOP	FEEP		34110		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-48TS-09
M29F400B	512K × 8	44SOP	FEEP		3410D		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-44SP-07
	512K × 8	48TSOP	FEEP		34111		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-48TS-09
M29W400T	512K × 8	44SOP	FEEP		34A00*		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-44SP-07
	512K × 8	48TSOP	FEEP		34A02*		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-48TS-09
M29W400B	512K × 8	44SOP	FEEP		34A01*		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-44SP-07
	512K × 8	48TSOP	FEEP		34A03*		(10) R 02.50		(26) 01.40*	(23) 01.50		TE002-48TS-09
M27C800	512K × 16	42DIP	EP	12.75	3400D		(10)R02.50*		(26) 01.30*	(23)01.50*		
	512K × 16	42DIP	EP	12.5	34904*				(26)01.60	(23)01.70		

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
M27C801	1M×8	32DIP	EP 12.75	3400B		(10) R 02.00*	01.30 *	(26) 01.10*	(86) 02.40*	(04) 02.10*	
	1M×8	32DIP	EP 12.75	3400B		(10)R02.70*	01.80	(26)01.60*	(21)01.10*	(21)01.70	
M29W008T	1M×8	32PDIP	OTP 12.75	3400B				(26)01.60*P	(23)01.70*P		TE002-40TS-04
	1M×8	40TSOP	FEEP	34A09*				(26)01.60*P	(23)01.70*P		TE002-40TS-04
M29W008B	1M×8	40TSOP	FEEP	34A0A*							
M27C160	1M×16	42DIP	EP 12.75	3400A		(10)R02.50*		(26)01.50*	(23)01.60*		
M27V160	1M×16	42DIP	EP 12.5	34905*				(26)01.60	(23)01.70		
GAL16V8S		20DIP	EEPLD	34400		(10) P 01.00					
GAL16V8AS		20DIP	EEPLD	34400		(10) P 01.00					
GAL20V8S		24DIP	EEPLD	34401		(10) P 01.00					
GAL20V8AS		24DIP	EEPLD	34401		(10) P 01.00					

*1:通常のROM領域とOTP領域に対して連続して書き込みを行います。

This type code is continuously written in a usual area and OTP area of the device.

*2: A F 9 8 3 4 にて使用される場合、A F 9 8 3 4 のハードレビジョンが0 1以上であることが必要です。ハードウェアのバージョンアップについては、当社販売促進部へお問い合わせ
It is necessary that the number of AF9834 of hard versions is 01 or more when used in AF9834.

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
LH57191	2K×8	24DIP	EP	13.0	2F002	08 / 18	(10) R			(86)		
LH5749	8K×8	24DIP	EP	13.0	2F000		(10) R			(86)		
LH5762	8K×8	28DIP	EP	12.5	64A		W (10) R		W	(86)	(04)	
LH5763	8K×8	28DIP	EP	12.5	64A		W (10) R		W	(86)	(04)	
LH5764	8K×8	28DIP	EP	12.75	1D000		W (10) R		W	(86)	(04)	
LH5764	8K×8	28SOP	OTP	12.75	1D000					(86A)	(04A)	
LH57126	16K×8	28DIP	EP	12.5	12A		W (10) R		W	(86)	(04)	
LH57127	16K×8	28DIP	EP	12.5	12A		W (10) R		W	(86)	(04)	
LH57128	16K×8	28DIP	EP	12.75	1D001		W (10) R		W	(86)	(04)	
LH57128	16K×8	28SOP	OTP	12.75	1D001					(86A)	(04A)	
LH57254	32K×8	28DIP	EP	12.5	256		W (10) R		W	(26) 01.10	(86)	(04)
	32K×8	28DIP	EP	12.5	256					(21)		
LH57255	32K×8	28DIP	EP	12.5	256		W (10) R		W	(26) 01.10	(86)	(04)
	32K×8	28DIP	EP	12.5	256					(21)		
LH57256	32K×8	28DIP	EP	12.75	2F001		W (10) R		W	(26) 01.10	(86)	(04)
	32K×8	28DIP	EP	12.75	2F001					(21)		
LH57257	32K×8	28DIP	EP	12.75	2F006	21.50	W (10) R 01.20		W	(26) 01.10	(86) 01.70	(04) 01.40
	32K×8	28DIP	EP	12.75	2F006					(21)		
LH5756	32K×8	28SOP	OTP	12.5	256					(86A)	(04A)	
LH57512	64K×8	28DIP	EP	12.75	2F003	21.10	W (10) R *		W	(26) 01.10*	(86) 01.30*	(04) *
	64K×8	28DIP	EP	12.75	2F003					(21)	*	
	64K×8	28SOP	OTP	12.75	2F003					(86A) 01.30*	(04A)	*
LH571000	128K×8	32DIP	EP	12.75	2F004	21.10	W (10) R Q		W	(26) 01.10	(86) 01.30	(04)
	128K×8	32DIP	EP	12.75	2F004					(21)		
LH571001	128K×8	32DIP	EP	12.75	2F005	21.10	W (10) R Q		W	(26) 01.10	(86) 01.30	(04)
	128K×8	32DIP	EP	12.75	2F005					(21)		
LH28F020SUT-N	256K×8	32TSOP	FEEP	5.0	2F10D	22.40	(10) R 02.30	01.50	(26) 01.20*	(21) 01.50		AS-32-32-01TS, TE004-32TS-01
LH28F020SUT-L	256K×8	32TSOP	FEEP	5.0	2FA08*				(26) 01.20*	(21) 01.50		AS-32-32-01TS, TE004-32TS-01
LH28F004SUT-NA	512K×8	40TSOP	FEEP	5.0	2F10E	22.40	(10) R 02.30	01.50	(26) 01.10*	(23) 01.30		AS-40-40-02TS TE001-4240TS002
	512K×8	40TSOP	FEEP	5.0	2F106		(10) R 02.30			(23) 01.40 P		TE002-40TS-03
LH28F004SUT-NB	512K×8	40TSOP	FEEP	5.0	2F116		(10) R 02.40 P					AS-40-40-02TS TE001-4240TS002
	512K×8	40TSOP	FEEP	5.0	2F10F	22.40	(10) R 02.30	01.50	(26) 01.10*	(23) 01.30		TE002-40TS-03
	512K×8	40TSOP	FEEP	5.0	2F108		(10) R 02.30			(23) 01.40 P		
	512K×8	40TSOP	FEEP	5.0	2F117		(10) R 02.40 P					

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
LH28F004SUT-NC	512K × 8	40TSOP	FEEP	5.0	2F110	22.40	(10) R 02.30	01.50				AS-40-40-02TS TE001-4240TS002
	512K × 8	40TSOP	FEEP	5.0	2F104		(10) R 02.30		(26) 01.10*	(23) 01.30		TE002-40TS-03
	512K × 8	40TSOP	FEEP	5.0	2F118		(10) R 02.40 P			(23) 01.40 P		AS-40-40-02TS TE001-4240TS002 TE002-40TS-03
LH28F004SUT-Z1	512K × 8	40TSOP	FEEP	5.0	2F110	22.40	(10) R 02.30	01.50		(26) 01.10*	(23) 01.30	
	512K × 8	40TSOP	FEEP	5.0	2F104		(10) R 02.30					AS-40-40-02TS TE001-4240TS002
	512K × 8	40TSOP	FEEP	5.0	2F118							TE002-40TS-03
LH28F004SUT-LA	512K × 8	40TSOP	FEEP	5.0	2FA04*				(26) 01.10*	(23) 01.30		TE001-4240TS002
	512K × 8	40TSOP	FEEP	5.0	2FA0E*					(23) 01.40 P		TE002-40TS-03
LH28F004SUT-LB	512K × 8	40TSOP	FEEP	5.0	2FA06*				(26) 01.10*	(23) 01.30		TE001-4240TS002
	512K × 8	40TSOP	FEEP	5.0	2FA0F*					(23) 01.40 P		TE002-40TS-03
LH28F004SUT-LC	512K × 8	40TSOP	FEEP	5.0	2FA02*				(26) 01.10*	(23) 01.20		TE001-4240TS002
	512K × 8	40TSOP	FEEP	5.0	2FA10*					(23) 01.40 P		TE002-40TS-03
LH28F400SUT-NA	512K × 8	56TSOP	FEEP	5.0	2F111	22.40	(10) R 02.30	01.50				AS-56-40-02TS TE001-4256TS200
	256K × 16	56TSOP	FEEP	5.0	2F107		(10) R 02.40 P		(26) 01.30*P	(23) 01.40 P		AS-56-40-02TS TE001-4256TS200
LH28F400SUT-NB	512K × 8	56TSOP	FEEP	5.0	2F112	22.40	(10) R 02.30	01.50				AS-56-40-02TS TE001-4256TS200
	256K × 16	56TSOP	FEEP	5.0	2F109		(10) R 02.40 P		(26) 01.30*P	(23) 01.40 P		TE001-4256TS200
LH28F400SUT-NC	512K × 8	56TSOP	FEEP	5.0	2F113	22.40	(10) R 02.30	01.50				AS-56-40-02TS TE001-4256TS200
	256K × 16	56TSOP	FEEP	5.0	2F105		(10) R 02.40 P		(26) 01.30*P	(23) 01.40 P		AS-56-40-02TS TE001-4256TS200
LH28F400SUT-Z1	512K × 8	56TSOP	FEEP	5.0	2F113	22.40	(10) R 02.30	01.50				AS-56-40-02TS TE001-4256TS200
	256K × 16	56TSOP	FEEP	5.0	2F105		(10) R 02.40 P		(26) 01.30*P	(23) 01.40 P		
LH28F400SUT-LA	256K × 16	56TSOP	FEEP	5.0	2FA05*				(26) 01.30*P	(23) 01.40 P		TE001-4256TS200
LH28F400SUT-LB	256K × 16	56TSOP	FEEP	5.0	2FA07*				(26) 01.30*P	(23) 01.40 P		TE001-4256TS200
LH28F400SUT-LC	256K × 16	56TSOP	FEEP	5.0	2FA03*				(26) 01.30*P	(23) 01.40 P		TE001-4256TS200
LH28F400SUE-LC	512K × 8	48TSOP	FEEP	5.0	2FA17*				(26) 01.40*P	(23) 01.50 P		TE002-48CT-02
LH28F400SUN-LF	512K × 8	44SOP	FEEP	5.0	2FA18*				(26) 01.40 P	(23) 01.50 P		TE002-44SP-01
LH28F400SUE-NF	512K × 8	48TSOP	FEEP	5.0	2F128		(10) R 02.50 P		(26) 01.40*P	(23) 01.50 P		TE002-48CT-02
LH28F004SCT-L	512K × 8	40TSOP	FEEP	12.0	2F129		(10) R 02.50		(26) 01.40*	(23) 01.50		TE001-4240TS008
LH28F008SAN	1M × 8	44SOP	FEEP	12.0	1D124		(10) R 02.50		(26) 01.40*	(23) 01.50		TE001-4244SP008
LH28F008SCHT-TL	1M × 8	40TSOP	FEEP	12.0	2FA16*				(26) 01.40*P	(23) 01.50 P		TE001-4240TS008

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
LH28F008SAT	1M × 8	40TSOP	FEEP	12.0	1D10A	(10) R 01.60						AS-40-40-01TS TE001-4240TS008
	1M × 8	40TSOP	FEEP	12.0	1D10A				(26) 01.10*	(23) 01.30		
LH28F800SUT	1M × 8	56TSOP	FEEP	5.0	2F102	(10) R 02.20 注			(26) 01.10	(23) 01.30		TE001-4256TS016
	1M × 8	56TSOP	FEEP	5.0	2F103	(10) R 02.20 注	01.40 注		(26) 01.30 P	(23) 01.40 P		AS-56-40-03TS TE002-56TS-10
	1M × 8	56TSOP	FEEP	5.0	2F115	(10) R 02.40 P			(26) 01.30 P	(23) 01.40 P		TE002-56TS-10
	1M × 8	56TSOP	FEEP	5.0	2FA0D*				(26) 01.10	(23) 01.30		TE001-4256TS016
	1M × 8	56TSOP	FEEP	5.0	2FA01*							

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
LH28F016SAT	2M × 8	56TSOP	FEFP	12.0	1D111	(10) R 01.90	01.20	(26) 01.10*	(23) 01.30			AS-56-40-03TS TE001-4256TS016
	2M × 8	56TSOP	FEFP	12.0	1D111	(10) R 02.40 P		(26) 01.30 P	(23) 01.40 P			TE002-56TS-10
	2M × 8	56TSOP	FEFP	12.0	1D12F			(26) 01.30 P	(23) 01.40 P			TE002-56TS-10
	2M × 8	56TSOP	FEFP	12.0	1DA0A*			(26) 01.10	(23) 01.30			TE001-4256TS016
	2M × 8	56TSOP	FEFP	12.0	1DA09*			(26) 01.10*	(23) 01.30			TE001-4256TS016
	2M × 8	56TSOP	FEFP	5.0	2F100	(10) R 02.20 注	01.40 注	(26) 01.30 P	(23) 01.40 P			AS-56-40-03TS
LH28F016SUT	2M × 8	56TSOP	FEFP	5.0	2F101	(10) R 02.20 注		(26) 01.30 P	(23) 01.40 P			TE002-56TS-10
	2M × 8	56TSOP	FEFP	5.0	2F114	(10) R 02.40 P		(26) 01.30 P	(23) 01.40 P			TE002-56TS-10
	2M × 8	56TSOP	FEFP	5.0	2FA0C*			(26) 01.10	(23) 01.30			TE002-56TS-10
	2M × 8	56TSOP	FEFP	5.0	2FA00*			(26) 01.40 P	(23) 01.50 P			TE001-4256TS016
LH28F160S3T	2M × 8	56TSOP	FEFP	3.3	1DA0F*			(26) 01.40 P	(23) 01.50 P			TE002-56TS-10
LH28F160S5T	2M × 8	56TSOP	FEFP	5.0	1D141	(10) R 02.50 P		(26) 01.40 P	(23) 01.50 P			TE002-56TS-10
LH28F160SKT	2M × 8	56TSOP	FEFP	5.0	1D148	(10) R 02.50		(26) 01.40 P	(23) 01.50 P			AS-56-40-03TS
	2M × 8	56TSOP	FEFP	5.0	1D141	(10) R 02.50 P		(26) 01.40 P	(23) 01.50 P			TE002-56TS-10
LH28F032SUTD	2M × 8	56TSOP	FEFP	5.0	1D148	(10) R 02.50						AS-56-40-03TS
	4M × 8	56TSOP	FEFP	5.0	2F10A	(10) R 02.30						TE001-4256TS032
	4M × 8	56TSOP	FEFP	5.0	2F10A	(10) R 02.40 P						TE002-56TS-10

S I G N E T I C S

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
27C64A	8K × 8	28DIP	EP	12.75	1D000	*W	(10) R *	*W		(86) *	(04) *	
27C256	32K × 8	28DIP	EP	12.75	1D002	*W	(10) R *	*W		(86) *	(04) *	
	32K × 8	28DIP	EP	12.75	1D002					(21) *		
27C512	64K × 8	28DIP	EP	12.75	1D003	*W	(10) R *	*W		(86) *	(04) *	
	64K × 8	28DIP	EP	12.75	1D003					(21) *		
27C010	128K × 8	32DIP	EP	12.75	1D005	*W	(10) R *Q	*W		(86) *	(04) *	
	128K × 8	32DIP	EP	12.75	1D005					(21) *		
27C210	64K × 16	40DIP	EP	12.75	1D007	*	(10) R *	*		(90) *	(05) *	
27C240	256K × 16	40DIP	EP	12.75	1D00A	21.10 *	(10) R *	*		(90) 01.10*	(05) *	

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
CXK27C256	32K×8	28DIP	EP	12.75	34003	21.90 *W	(10) R 01.60*	*W		(86) 02.10* (21) *	(04) 01.80*	
	32K×8	28DIP	EP	12.75	34003							
CXK27C512	64K×8	28DIP	EP	12.75	34001	21.90 *W	(10) R 01.60*	*W		(86) 02.10* (21) *	(04) 01.80*	
	64K×8	28DIP	EP	12.75	34001							
CXK27C1000	128K×8	32DIP	EP	12.75	34004	21.90 *W	(10) R 01.60*Q	*W		(86) 02.10* (21) *	(04) 01.80*	
	128K×8	32DIP	EP	12.75	34004							
CXK27C1001	128K×8	32DIP	EP	12.75	34005	21.90 *W	(10) R 01.60*Q	*W		(86) 02.10* (21) *	(04) 01.80*	
	128K×8	32DIP	EP	12.75	34005							
CXK27C2001	256K×8	32DIP	EP	12.75	34007	21.90 *W	(10) R 01.60*Q	*W		(86) 02.10* (21) *	(04) 01.80*	
	256K×8	32DIP	EP	12.75	34007							
CXK27C4001	512K×8	32DIP	EP	12.75	34008	21.90 *	(10) R 01.60*Q	*W		(86) 02.10* (21) *	(04) 01.80*	
	512K×8	32DIP	EP	12.75	34008							
CXK27C4002	256K×16	40DIP	EP	12.75	34009	21.90 *	(10) R 01.60*	*		(90) 01.80*	(05) 01.70*	

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
TMS2516	2K×8	24DIP	EP	25.0	16					(86)		
TMS27C291	2K×8	24DIP	EP	13.5	CC(TIC291)	21.10				(86)		AF-9806
TMS27C292	2K×8	24DIP	EP	13.5	33000		(10) R			(86)		AF-9806
TMS27C292	2K×8	24DIP	EP	13.5	CC(TIC292)	21.10				(86)		
TMS27C292	2K×8	24DIP	EP	13.5	33000		(10) R			(86)		
TMS2532	4K×8	24DIP	EP	25.0	532							
TMS2532A	4K×8	24DIP	EP	21.0	33001	11.20				(86)		
TMS2732A	4K×8	24DIP	EP	21.0	32A		(10) R			(86)		
TMS2564	8K×8	28DIP	EP	25.0	564					(86)		
TMS27C49	8K×8	24DIP	EP	13.5	1CC(TIC49)	21.10				(86) 01.50		AF-9806
TMS2764	8K×8	24DIP	EP	13.5	33007		(10) R			(86)		
TMS27C64	8K×8	28DIP	EP	21.0	64		W	(10) R	W	(86) *	(04)	
TMS27C64	8K×8	28DIP	EP	12.5	64A		W	(10) R	W	(86) *	(04)	*
TMS27128	16K×8	28DIP	EP	21.0	128		W	(10) R	W	(86)	(04)	
TMS27C128	16K×8	28DIP	EP	13.0	33002	11.20	*W	(10) R	*W	(86) 01.20*	(04)	*
TMS27C128	16K×8	28DIP	EP	12.5	12A		W		W	(86)		
TMS27256	32K×8	28DIP	EP	12.5	256		*W	(10) R	*W	(86) *	(04)	*
TMS27C256	32K×8	28DIP	EP	13.0	33003	11.20	*W	(10) R	*W	(26) 01.10*	(86) 01.20*	
TMS27C256	32K×8	28DIP	EP	13.0	33003					(21) *		
TMS29F256	32K×8	28DIP	FEEP			33100	21.20	(10) R		(26) 01.10	(86) 01.40	(04) 01.10
TMS29F256	32K×8	28DIP	FEEP			33100				(21)		
TMS27C512	64K×8	28DIP	EP	13.0	33004	11.20	*W	(10) R	*W	(26) 01.10*	(86) 01.20*	
TMS27C512	64K×8	28DIP	EP	13.0	33004					(21) *		
TMS27C512	64K×8	28DIP	EP	12.5	512		W		W	(86)		
TMS28F512	64K×8	32DIP	FEEP	12.0	10102					(21) *		
TMS28F512	64K×8	32PLCC	FEEP	12.0	10102					(26) 01.10*		AS-32-32-01P, TE004-32PL-03
TMS27C010	128K×8	32DIP	EP	12.5	33005	21.00	*W	(10) R	*Q	*W	(86) 01.30*	(04) *
TMS27C010	128K×8	32DIP	EP	12.5	33005					(21) *		
TMS27C010A	128K×8	32DIP	EP	13.0	33008	21.20	*W	(10) R	*Q	W	(26) 01.10*	(86) 01.40
TMS27C010A	128K×8	32DIP	EP	13.0	33008					(21) *	(04) 01.10	
TMS28F010	128K×8	32DIP	FEEP	12.0	22100					(26) 01.10*	(21) *	
TMS28F010B	128K×8	32PLCC	FEEP	12.0	1D102	21.00	*	(10) R		(26) 01.20*	(86) 01.40*	(04) 01.10*
TMS28F010B	128K×8	32PLCC	FEEP	12.0	1D102					(21) *		AS-32-32-01P, TE004-32PL-03
TMS27C210	64K×16	40DIP	EP	12.5	33006	21.10	*	(10) R	*	*	(26) 01.10*	(90) *
TMS27C210A	64K×16	40DIP	EP	13.0	3300A	21.40	*	(10) R	01.10*	*	(26) 01.10*	(90) 01.40*
TMS28F210	64K×16	44PLCC	FEEP	12.0	34100	21.90	*	(10) R	01.60*	*	(26) 01.10*	(05) 01.30*
TMS28F210	64K×16	44PLCC	FEEP	12.0	34100							AS-44-40-08P-6YAM

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note	
TMA27C208	256K × 8	32DIP	EP	13.0	3300B	21.40 *W	(10) R 01.10*Q		*W	(86) 01.60*	(04) 01.30*		
	256K × 8	32DIP	EP	13.0	3300B					(21)			
TMS27C020	256K × 8	32DIP	EP	13.0	3300B	21.40 *W	(10) R 01.10*Q		*W	(26) 01.10*	(86) 01.60*	(04) 01.30*	
	256K × 8	32DIP	EP	13.0	3300B					(21)	*		
TMS27PC240	256K × 16	44PLCC	EP	13.0	3300C	21.50 *	(10) R *Q		*W	(26) 01.10*	(90) 01.50*	(05) 01.40*	AS-44-40-08P-6YAM
TMX28F020A	256K × 8	32PLCC	FEEP	12.0	1D107	21.40 *			*		(86) 01.60*	(04) 01.30*	AS-32-32-01P, TE004-32PL-03
	256K × 8	32PLCC	FEEP	12.0	1D107					(21)	*		
	256K × 8	32PLCC	FEEP	12.0	33101		(10) R 02.20			(26) 01.10*			AS-32-32-01P, TE004-32PL-03
TMS28F200BZT	256K × 8	44SOP	FEEP	12.0	1D10B	21.90	(10) R 01.60						AS-44-40-05S
	128K × 16	44SOP	FEEP	12.0	1D11A		(10) R 02.30			(26) 01.20*			TE001-4244SP200
	256K × 8	44SOP	FEEP	12.0	1D13A								TE002-44SP-01
TMS28F200BZB	256K × 8	44SOP	FEEP	12.0	1D10C	21.90	(10) R 01.60						AS-44-40-05S
	128K × 16	44SOP	FEEP	12.0	1D11B		(10) R 02.30			(26) 01.20*			TE001-4244SP200
TMA27C408	512K × 8	32DIP	EP	13.0	33009	21.30 *	(10) R *Q		*W		(86) 01.50*	(04) 01.20*	
	512K × 8	32DIP	EP	13.0	33009					(21)			
TMS27C040	512K × 8	32DIP	EP	13.0	33009	21.30 *	(10) R *Q		*W	(26) 01.10*	(86) 01.50*	(04) 01.20*	AS-32-32-01P, TE004-32PL-03
	512K × 8	32DIP	EP	13.0	33009					(21)	*		
TMS29F040	512K × 8	32PLCC	FEEP		10108		(10) R 02.50*			(26) 01.40*	(21) 01.50*		AS-32-32-01P, TE004-32PL-03
TMS27C240	256K × 16	40DIP	EP	13.0	3300C	21.50 *	(10) R 01.20*		*	(26) 01.10*	(90) 01.50*	(05) 01.40*	
TMS27C400	256K × 16	40DIP	EP	13.0	3300D	21.90 *			*		(90) 01.80*	(05) 01.70*	AF-9809A
	256K × 16	40DIP	EP	13.0	3300D		(10) R 01.60*			(26) 01.10*	(16) 01.10*		
	256K × 16	40DIP	EP	13.0	3300D					(21)	*		
TMS28F400BZT	512K × 8	44SOP	FEEP	12.0	1D10D	21.90	(10) R 01.60						AS-44-40-05S
	256K × 16	44SOP	FEEP	12.0	1D11C		(10) R 02.30			(26) 01.20*			TE001-4244SP200
TMS28F400BZB	512K × 8	44SOP	FEEP	12.0	1D10E	21.90	(10) R 01.60						AS-44-40-05S
	256K × 16	44SOP	FEEP	12.0	1D11D		(10) R 02.30			(26) 01.20*			TE001-4244SP200

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
TMM2732	4K×8	24DIP	EP	25.0	32					(86)		
TMM2464	8K×8	28DIP	OTP	21.0	64	W (10) R *		W		(86) (04)		
TMM2464A	8K×8	28DIP	OTP	12.75	1D000	*W (10) R *		*W		(86) (04)	(04)	*
TMM2764	8K×8	28DIP	EP	21.0	64	W (10) R *		W		(86) (04)		
TMM2764A	8K×8	28DIP	EP	12.75	1D000	*W (10) R *		*W		(86) (04)	(04)	*
TMM24128	16K×8	28DIP	OTP	21.0	128	*W (10) R *		*W		(86) * (04)	(04)	*
TMM24128A	16K×8	28DIP	OTP	12.75	1D001	*W (10) R *		*W		(86) * (04)	(04)	*
TMM27128	16K×8	28DIP	EP	21.0	128	*W (10) R *		*W		(86) * (04)	(04)	*
TMM27128A	16K×8	28DIP	EP	12.75	1D001	*W (10) R *		*W		(86) * (04)	(04)	*
TC54256	32K×8	28DIP	OTP	21.0	F25	*W (10) R *		*W		(86) * (04)	(04)	*
TC54256A	32K×8	28DIP	OTP	12.75	1D002	*W (10) R *		*W		(86) * (04)	(04)	*
	32K×8	28SOP	OTP	12.75	1D002					(86A) * (04A)		*
TC57256	32K×8	28DIP	EP	21.0	F25	*W (10) R *		*W		(86) * (04)	(04)	*
TC57256A	32K×8	28DIP	EP	12.75	1D002	*W (10) R *		*W		(86) * (04)	(04)	*
	32K×8	28DIP	EP	12.75	1D002					(21) *		
TC57H256	32K×8	28DIP	EP	12.75	1D002	*W (10) R *		*W		(86) * (04)	(04)	*
	32K×8	28DIP	EP	12.75	1D002					(21) *		
TC58257A	32K×8	28DIP	FEEP	12.75	35101	11.10 * (10) R *		*		(86) * (04)	(04)	*
	32K×8	28DIP	FEEP	12.75	35101					(21) *		
	32K×8	28SOP	FEEP	12.75	35101					(86A) * (04A)	(04A)	*
TC58257A-LV	32K×8	28DIP	FEEP	12.0	35102	11.30 * (10) R *		*		(86) 01.20* (04)	(04)	*
	32K×8	28DIP	FEEP	12.0	35102					(21) *		
	32K×8	28SOP	FEEP	12.0	35102					(86A) 01.20* (04A)	(04A)	*
TMM24256	32K×8	28DIP	OTP	21.0	F25	*W (10) R *		*W		(86) * (04)	(04)	*
TMM24256A	32K×8	28DIP	OTP	12.75	1D002	*W (10) R *		*W		(86) * (04)	(04)	*
TMM24256B	32K×8	28DIP	OTP	12.75	1D002	*W (10) R *		*W		(86) * (04)	(04)	*
TMM27256	32K×8	28DIP	EP	21.0	F25	*W (10) R *		*W		(86) * (04)	(04)	*
TMM27256A	32K×8	28DIP	EP	12.75	1D002	*W (10) R *		*W		(86) * (04)	(04)	*
TMM27256B	32K×8	28DIP	EP	12.75	1D002	*W (10) R *		*W		(86) * (04)	(04)	*
TMM28257	32K×8	28DIP	FEEP	21.0	35100	08/18				(86)		

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Device Name	Size (Bit)	Pin Package	Type (V)	Vpp (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
TC54512A	64K×8	28DIP	OTP	12.75	1D003	*W	(10) R *	*W		(86) * (21) *	(04) *	
	64K×8	28DIP	OTP	12.75	1D003					(86A) * (86) *	(04A) * (04) *	
TC57512A	64K×8	28SOP	OTP	12.75	1D003	*W	(10) R *	*W		(86) * (21) *	(04) *	
	64K×8	28DIP	EP	12.75	1D003					(86) *	(04) *	
TMM24512	64K×8	28DIP	OTP	12.75	1D003	*W	(10) R *	*W		(86) * (86) *	(04) *	
TMM24512A	64K×8	28DIP	OTP	12.75	1D003	*W	(10) R *	*W		(86A) * (86) *	(04A) *	
TMM27512	64K×8	28DIP	EP	12.75	1D003	*W	(10) R *	*W		(86) * (86) *	(04) *	
TMM27512A	64K×8	28DIP	EP	12.75	1D003	*W	(10) R *	*W		(86) * (86) *	(04) *	
TC541000	128K×8	32DIP	OTP	12.75	1D005	*W	(10) R *Q	*W		(86) * (21) *	(04) *	
	128K×8	32DIP	OTP	12.75	1D005					(86B) *	(04B) *	
TC541000A	128K×8	32SOP	OTP	12.75	1D005	*W	(10) R *Q	*W	(26) 01.10	(86) * (21) *	(04) *	
	128K×8	32DIP	OTP	12.75	1D005					(86B) *	(04B) *	
TC541001	128K×8	32DIP	OTP	12.75	35000	*W	(10) R *Q	*W		(86) * (21) *	(04) *	
	128K×8	32DIP	OTP	12.75	35000					(86B) *	(04B) *	
TC541001A	128K×8	32SOP	OTP	12.75	35000	*W	(10) R *Q	*W	(26) 01.10*	(86) * (21) *	(04) *	
	128K×8	32DIP	OTP	12.75	35000					(86B) *	(04B) *	
TC54H1000A	128K×8	32SOP	OTP	12.75	35000	*W	(10) R *Q	*W	(26) 01.10	(86) * (21) *	(04) *	
	128K×8	32DIP	OTP	12.75	1D005					(86) *	(04) *	
TC54H1001A	128K×8	32DIP	OTP	12.75	35000	*W	(10) R *Q	*W	(26) 01.10*	(86) * (21) *	(04) *	
	128K×8	32DIP	OTP	12.75	35000					(86) *	(04B) *	
TC54H1024	64K×16	40DIP	OTP	12.75	1D007	*W	(10) R *	*W	(26) 01.10	(90) * (90) *	(05) *	
TC54H1024A	64K×16	40DIP	OTP	12.75	1D007	*	(10) R *	*	(26) 01.10	(90) * (90) *	(05) *	

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note		
TC571000	E 128K × 8	32DIP	EP	12.75	1D005	*W	(10) R *Q	*W		(86) (21)	*	(04)		
	E 128K × 8	32DIP	EP	12.75	1D005	*W	(10) R *Q	*W	(26) 01.10	(86) (21)	*	(04)		
TC571000A	E 128K × 8	32DIP	EP	12.75	1D005	*W	(10) R *Q	*W	(26) 01.10*	(86) (21)	*	(04)		
TC571001	L 128K × 8	32DIP	EP	12.75	35000	*W	(10) R *Q	*W		(86) (21)	*	(04)		
	L 128K × 8	32DIP	EP	12.75	35000	*W	(10) R *Q	*W	(26) 01.10*	(86) (21)	*	(04)		
TC571001A	L 128K × 8	32DIP	EP	12.75	35000	*W	(10) R *Q	*W	(26) 01.10*	(86) (21)	*	(04)		
TC57H1000A	L 128K × 8	32DIP	EP	12.75	1D005	*W	(10) R *Q	*W	(26) 01.10	(86) (21)	*	(04)		
	L 128K × 8	32DIP	EP	12.75	1D005	*W	(10) R *Q	*W	(26) 01.10	(86) (21)	*	(04)		
TC57H1001A	L 128K × 8	32DIP	EP	12.75	35000	*W	(10) R *Q	*W	(26) 01.10*	(86) (21)	*	(04)		
	L 128K × 8	32DIP	EP	12.75	35000	*W	(10) R *Q	*W	(26) 01.10*	(86) (21)	*	(04)		
TC571024	64K × 16	40DIP	EP	12.75	1D007	*	(10) R *	*	(26) 01.10	(90) (90)	*	(05)		
TC57H1024	64K × 16	40DIP	EP	12.75	1D007	*	(10) R *	*	(26) 01.10	(90) (90)	*	(05)		
TC57H1024A	64K × 16	40DIP	EP	12.75	1D007	*	(10) R *	*	(26) 01.10	(90) (90)	*	(05)		
TC57H1025A	64K × 16	40DIP	EP	12.75	1D007	*	(10) R *	*	(26) 01.10	(90) (90)	*	(05)		
TC57H1026	64K × 16	40DIP	EP	12.75	35003	*	(10) R *	*		(86B) (86B)	*	(05)		
TC58F010	L 128K × 8	32DIP	FEEP	12.0	22100	21.20	*	(10) R *Q	*	(26) 01.10*	(86) 01.40*	(04) 01.10*		
	L 128K × 8	32DIP	FEEP	12.0	22100	*				(21)	*			
TC58F1001	L 128K × 8	32DIP	FEEP	12.0	35103	21.20	*	(10) R *Q	*	(26) 01.40*	(86) 01.40*	(04) 01.10*		
	L 128K × 8	32DIP	FEEP	12.0	35103	*				(21)	*			
	L 128K × 8	32SOP	FEEP	12.0	35103	*				(86B) 01.40*	(04B) 01.10*			
TC544000	L 512K × 8	32DIP	FEEP	12.5	35001	11.30	*	(10) R *Q	*	(26) 01.10	(86) 01.20*	(04)	*	
	L 512K × 8	32DIP	FEEP	12.5	35001	*				(21)	*			
	L 512K × 8	32SOP	FEEP	12.5	35001	*				(86B) 01.20*	(04B)	*		
TC544200	L 256K × 16	40DIP	FEEP	12.5	35004	21.20	*	(10) R *	*	(26) 01.10*	(90) 01.20*	(05) 01.10*	AF-9809A	
	L 256K × 16	40DIP	FEEP	12.5	35002	21.20	*		*	(16) 01.00*	(23)	*		
	L 256K × 16	40DIP	FEEP	12.5	35002	*				*				
	L 256K × 16	40DIP	FEEP	12.5	35002	*				*				
TC574000	L 512K × 8	32DIP	FEEP	12.5	35001	11.30	*	(10) R *Q	*	(26) 01.10	(86) 01.20*	(04)	*	
	L 512K × 8	32DIP	FEEP	12.5	35001	*				(21)	*			
TC574000A	L 512K × 8	32DIP	FEEP	12.5	35001	11.30	*	(10) R *Q	*	(26) 01.10*	(86) 01.20*	(04)	*	
	L 512K × 8	32DIP	FEEP	12.5	35001	*				(21)	*			
TC574096	L 256K × 16	40DIP	FEEP	12.5	35004	21.20	*	(10) R *	*	(26) 01.10*	(90) 01.20*	(05) 01.10*	AF-9809A	
TC574200	L 256K × 16	40DIP	FEEP	12.5	35002	21.20	*		*	(90) 01.20*	(90) 01.20*	(05) 01.10*		
	L 256K × 16	40DIP	FEEP	12.5	35002	*				(16) 01.00*	(23)	*		
	L 256K × 16	40DIP	FEEP	12.5	35002	*				*				
TC58F400F	L 512K × 8	44SOP	FEEP	35107			(10) R 02.50 P			(26) 01.40*P	(23) 01.50 P		TE002-44SP-07	

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
TC58F401F	512K × 8	44SOP	FEEP		35106		(10) R 02.50 P		(26) 01.40*P	(23) 01.50 P		TE002-44SP-07
TC58F400FT	512K × 8	48TSOP	FEEP		35105		(10) R 02.50 P		(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
TC58F401FT	512K × 8	48TSOP	FEEP		35104		(10) R 02.50 P		(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
TC578200	512K × 16	42DIP	EP	12.5	35006		(10) R 01.30*		(26) 01.10*	(16) 01.00*		
	512K × 16	42DIP	EP	12.5	35006				(23)	*		
TC58FVT800FT	1M × 8	48TSOP	FEEP		35A00*				(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
TC58FVB800FT	1M × 8	48TSOP	FEEP		35A01*				(26) 01.40*P	(23) 01.50 P		TE002-48TS-09
TC58FVT008FT	1M × 8	40TSOP	FEEP		35A04*				(26) 01.40*P	(23) 01.50 P		TE002-40TS-04
TC58FVB008FT	1M × 8	40TSOP	FEEP		35A05*				(26) 01.40*P	(23) 01.50 P		TE002-40TS-04
TC5716200	1M × 16	42DIP	EP	12.5	35005		(10) R 01.10*		(26) 01.10*	(16) 01.00*		
	1M × 16	42DIP	EP	12.5	35005				(23)	*		

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Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
TC9800	20	20DIP	EEPLD	CC(TC9800)	21.00	(10) P 01.00					AF-9779
		20DIP	EEPLD	35400							AF-9779
TC9801	20	20DIP	EEPLD	CC(TC9801)	21.00	(10) P 01.00					
		20DIP	EEPLD	35400		(10) P 01.00					
TC9802	20	20DIP	EEPLD	35401		(10) P 01.00					
TC9803	20	20DIP	EEPLD	35401		(10) P 01.00					
TC9804	24	24DIP	EEPLD	35402		(10) P 01.00					
TC9805	24	24DIP	EEPLD	35402		(10) P 01.00					
TC9806	20	20DIP	EEPLD	35403		(10) P 01.00					
TC9807	20	20DIP	EEPLD	35403		(10) P 01.00					
TC9808	20	20DIP	EEPLD	35404		(10) P 01.00					
TC9809	20	20DIP	EEPLD	35404		(10) P 01.00					

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Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
VT27C64	8K×8	28DIP	EP	12.5	64A	W	(10) R		W	(86)	(04)	
VT28H64	8K×8	28DIP	EEP		1D101		(10) R			(86)	(04)	
VT27C128	16K×8	28DIP	EP	12.5	12A	W	(10) R		W	(86)	(04)	
VT27C256	32K×8	28DIP	EP	12.5	256	W	(10) R		W	(86)	(04)	
VT27C512	64K×8	28DIP	EP	12.5	512	W	(10) R		W	(86)	(04)	

WSI

Device Name	Size (Bit)	Pin Package	Type	V _{pp} (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
WS57C191	2K×8	24DIP	EP	13.5	37004	08/18	(10) R			(86)		
WC57C191B	2K×8	24DIP	EP	13.5	37004	08/18	(10) R			(86)		
WC57C191C	2K×8	24DIP	EP	12.75	3700E	21.80	(10) R 01.50			(86) 02.00		
WC57C291	2K×8	24DIP	EP	13.5	37004	08/18	(10) R			(86)		
WS57C291C	2K×8	24DIP	EP	12.75	3700E	21.80	(10) R 01.50			(86) 02.00		
WC57C291B	2K×8	24DIP	EP	13.5	37004	08/18	(10) R			(86)		
WC57C43	4K×8	24DIP	EP	13.5	37005	08/18	(10) R			(86)		
WC57C43B	4K×8	24DIP	EP	13.5	37005	08/18	(10) R			(86)		
WS57C43C	4K×8	24DIP	EP	12.75	3700F	21.80	(10) R 02.30			(86) 02.00		
WC27C64F	8K×8	28DIP	EP	13.5	37001	W	(10) R		W	(86)	(04)	
WC27C64L	8K×8	28DIP	EP	12.5	37006	21.10	W	(10) R	W	(86) 01.30	(04)	
WC57C49	8K×8	24DIP	EP	13.5	37000		(10) R			(86)		
WS57C49B	8K×8	24DIP	EP	13.5	37000		(10) R			(86)		
WC57C49C	8K×8	24DIP	EP	12.75	37010	21.80	(10) R 01.50		W	(86) 02.00		
WC57C64F	8K×8	28DIP	EP	13.5	37001	W	(10) R		W	(86)	(04)	
WC27C128F	16K×8	28DIP	EP	13.5	37002	W	(10) R		W	(86)	(04)	
WS27C128L	16K×8	28DIP	EP	12.5	37007	21.10	W	(10) R	W	(86) 01.30	(04)	
WC57C51B	16K×8	28DIP	EP	13.5	3700B		(10) R					
WC57C51C	16K×8	28DIP	EP	12.75	3700D		(10) R 01.10					
WC57C128F	16K×8	28DIP	EP	13.5	37002	W	(10) R		W	(86)	(04)	
WS57C71C	32K×8	28DIP	EP	12.75	3700C		(10) R					
WC27C256F	32K×8	28DIP	EP	12.5	37003	W	(10) R		W	(26) 01.10	(86)	
	32K×8	28DIP	EP	12.5	37003					(21) *	(04)	
WC27C256L	32K×8	28DIP	EP	12.75	37008	21.10	W	(10) R	W	(26) 01.10	(86) 01.30	(04)
	32K×8	28DIP	EP	12.75	37008					(21) *		
WC57C256F	32K×8	28DIP	EP	12.5	37003	W	(10) R		W	(26) 01.10	(86)	
	32K×8	28DIP	EP	12.5	37003					(21) *	(04)	
WC27C512L	64K×8	28DIP	EP	12.75	37009	21.10	W	(10) R *	W	(26) 01.10*	(86) 01.30*	(04) *
	64K×8	28DIP	EP	12.75	37009					(21) *		
WC27C010L	128K×8	32DIP	EP	12.75	3700A	21.10	W	(10) R *Q	W	(26) 01.10*	(86) 01.30*	(04) *
	128K×8	32DIP	EP	12.75	3700A					(21) *		

X I C O R

Device Name	Size (Bit)	Pin Package	Type (V)	Type Code	AF9704	AF9705	AF9706	AF9707	AF9721	AF9722	adapter & note
X2816A	2K×8	24DIP	EEP	38100	(10) R				(86)		
X2816B	2K×8	24DIP	EEP	38100	(10) R				(86)		
X2816H	2K×8	24DIP	EEP	38100	(10) R				(86)		
X2864A	8K×8	28DIP	EEP	864	(10) R				(86)	(04)	
X2864B	8K×8	28DIP	EEP	864	(10) R				(86)	(04)	
X2864H	8K×8	28DIP	EEP	864	(10) R				(86)	(04)	
X28C64	8K×8	28DIP	EEP	864	(10) R				(86)	(04)	
X28256	32K×8	28DIP	EEP	38101	(10) R				(86)	(04)	
X28C256	32K×8	28DIP	EEP	38101	(10) R				(86)	(04)	
		32K×8	28DIP	EEP	38101				(21)		