



**SPANSION LLC**  
915 DeGuigne Drive, P.O. Box 3453  
Sunnyvale, California 94088-3453, USA

December 16, 2008

**Advanced Change Notification No:** 2740

**Subject:        **Obsolescence of all discrete Floating Gate and MirrorBit® Flash Memory Products manufactured at Fujitsu Semiconductor Technology, Inc. (FSET) wafer fabrication facility****

Spansion LLC is announcing the obsolescence of all **valid combinations** of the products listed in the Product Identification table below.

This ACN obsoletes recommend replacement products listed in ACN 2730, originally distributed on October 11, 2009. Revision A of ACN 2730 was issued to extend the Old Part Final Order Date and Old Part Final Shipment Date to coincide with this ACN and change the recommended replacement devices to “No Migration”.

**Product Identification:**

<i>Spansion OPNs</i>	<i>Product Type</i>	<i>Package Types</i>
S29AL004D	4 Megabit (512 K x 8-Bit/256 K x 16-Bit) CMOS 3.0 Volt-only Boot Sector Flash Memory	48-ball Fine-Pitch BGA (VBK048) 48-pin TSOP (TSO048) 44-pin SOP (SO044) KGD
S25FL040A	4-Megabit CMOS 3.0 Volt Flash Memory with SPI (Serial Peripheral Interface) Bus and Small Sector Flash	150 mil 8-pin Plastic Small Outline (SOA008) 208 mil 8-pin Plastic Small Outline

ACN No.  
12/17/08



	Memory	(SOC008) 8-pad No-Lead (USON)
S25FL008A	8-Megabit CMOS 3.0 Volt Flash Memory with SPI (Serial Peripheral Interface) Bus	208 mil 8-pin Plastic Small Outline (SOC008) 8-pad No-Lead (USON) KGD
S25FL016A	16 Megabit CMOS 3.0 Volt Flash Memory with SPI (Serial Peripheral Interface) Bus	208 mil 8-pin Plastic Small Outline (SOC008) 300 mil 16-pin Plastic Small Outline (SO3016) 8-pad No-Lead (WSON)
S25FL032A	32 Megabit CMOS 3.0 Volt Flash Memory with SPI (Serial Peripheral Interface) Bus	300 mil 16-pin Plastic Small Outline (SO3016)
S25FL064A	64 Megabit CMOS 3.0 Volt Flash Memory with SPI (Serial Peripheral Interface) Bus	300 mil 16-pin Plastic Small Outline (SO3016)
Am29BL802C	8 Megabit (512 K x 16-Bit) CMOS 3.0 Volt-only Burst Mode Flash Memory	56-pin SSOP (SSO056) KGD
Am29BL162C	16 Megabit (1 M x 16-Bit) CMOS 3.0 Volt-only Burst Mode Flash Memory	56-pin SSOP (SSO056) KGD
Am29DL800B	8 Megabit (1 M x 8-Bit/512 K x 16-Bit) CMOS 3.0 Volt-only, Simultaneous Operation Flash Memory	44-pin SO (SO044) 48-pin TSOP (TSO048) 48-ball Fine-Pitch BGA (FBB048)
Am29DL161D Am29DL162D Am29DL163D Am29DL164D	16 Megabit (2 M x 8-Bit/1 M x 16-Bit) CMOS 3.0 Volt-only, Simultaneous Operation Flash Memory	48-ball Very Thin Profile Fine-pitch BGA (VBF048) 48-ball Fine-pitch BGA (FBC048) 64-ball Fortified BGA (LAA064) 48-pin TSOP (TSO048)
Am29DL322D Am29DL323D Am29DL324D	32 Megabit (4 M x 8-Bit/2 M x 16-Bit) CMOS 3.0 Volt-only, Simultaneous Operation Flash Memory	63-ball Fine-Pitch BGA (FBGA) 48-pin TSOP (TSO048)
Am29DL640D	64 Megabit (8 M x 8-Bit/4 M x 16-Bit) CMOS 3.0 Volt-only, Simultaneous Read/Write Flash Memory	63-ball Fine Pitch BGA (FBE063) 48-pin TSOP (TSO048)
Am29F010B	1 Mbit (128 K x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	32-pin PLCC (PL032) 32-pin TSOP (TS032) KGD
Am29F002B	2 Megabit (256 K x 8-Bit)	32-pin PLCC (PL032)



Am29F002NB	CMOS 5.0 Volt-only Boot Sector Flash Memory	32-pin TSOP (TS032)
Am29F200B	2 Megabit (256 K x 8-Bit/128 K x 16-Bit) CMOS 5.0 Volt-only, Boot Sector Flash Memory	44-pin SO (SO044) 48-pin TSOP (TSO048) KGD
Am29F040B	4 Megabit (512 K x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	32-pin PLCC (PL032) 32-pin TSOP (TSO032)
Am29F400B	4 Megabit (512 K x 8-Bit/256 K x 16-Bit) CMOS 5.0 Volt-only Boot Sector Flash Memory	44-pin SO (SO044) 48-pin TSOP (TSO048) KGD
Am29F080B	8 Megabit (1 M x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	44-pin SO (SO044) 40-pin TSOP (TSO040)
Am29F800B	8 Megabit (1 M x 8-Bit/512 K x 16-Bit) CMOS 5.0 Volt-only, Boot Sector Flash Memory	44-pin SO (SO044) 48-pin TSOP (TSO048) 48-ball Fine-Pitch BGA (FBB048) KGD
Am29F016D	16 Megabit (2 M x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	44-pin SO (SO044) 40-pin TSOP (TSO040) 48-pin TSOP (TSO048) KGD
Am29F160D	16 Megabit (2 M x 8-Bit/1 M x 16-Bit) CMOS 5.0 Volt-only, Boot Sector Flash Memory	48-pin TSOP (TSO048)
Am29F032B	32 Megabit (4 M x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	44-pin SO (SO044) 40-pin TSOP (TSO040)
Am29LV640D Am29LV641D	64 Megabit (4 M x 16-Bit) CMOS 3.0 Volt-only Uniform Sector Flash Memory	48-pin TSOP (TSO048) 56-pin SSOP (SSO056) 63-ball Fine-Pitch BGA (FBE063) 64-ball Fortified BGA (LAA064)
Am29LV065D	64 Megabit (8 M x 8-Bit) CMOS 3.0 Volt-only Uniform Sector Flash Memory	48-pin TSOP (TSO048) 63-ball Fine-Pitch BGA (FBE063)
Am29SL400C	4 Megabit (512 K x 8-Bit/256 K x 16-Bit) CMOS 1.8 Volt-only Flash Memory	48-ball FBGA (FBA048) 48-pin TSOP (TSO048) KGD
Am29SL800D	8 Megabit (1 M x 8-Bit/512 K x 16-Bit) CMOS 1.8 Volt-only Flash Memory	48-pin TSOP (TSO048) 48-ball Fine-Pitch BGA (VBK048)
Am29SL160C	16 Megabit (2 M x 8-Bit/1 M x 16-Bit) CMOS 1.8 Volt-only Flash	48-pin TSOP (TSO048) 48-ball Fine-Pitch BGA (FBC048)



	Memory	
MBM29F002BC/TC	2 Megabit (256 K x 8-Bit) CMOS 5.0 Volt-only Boot Sector Flash Memory	32-pin PLCC 32-pin TSOP
MBM29F200BC/TC	2 Megabit (256 K x 8-Bit/128 K x 16- Bit) CMOS 5.0 Volt-only, Boot Sector Flash Memory	44-pin SO (SO044) 48-pin TSOP (TSO048)
MBM29F040C	4 Megabit (512 K x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	32-pin PLCC (PL032) 32-pin TSOP (TSO032)
MBM29F400BC/TC	4 Megabit (512 K x 8-Bit/256 K x 16- Bit) CMOS 5.0 Volt-only Boot Sector Flash Memory	44-pin SO (SO044) 48-pin TSOP (TSO048)
MBM29F080A	8 Megabit (1 M x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	44-pin SO (SO044) 40-pin TSOP (TSO040) 48-pin TSOP (TSO048)
MBM29F800BA/TA	8 Megabit (1 M x 8-Bit/512 K x 16- Bit) CMOS 5.0 Volt-only, Boot Sector Flash Memory	44-pin SO (SO044) 48-pin TSOP (TSO048)
MBM29F016A	16 Megabit (2 M x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	48-pin TSOP (TSO048)
MBM29F017A	16 Megabit (2 M x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	48-pin TSOP (TSO048)
MBM29F160BE/TE	16 Megabit (2 M x 8-Bit/1 M x 16- Bit) CMOS 5.0 Volt-only, Boot Sector Flash Memory	48-pin TSOP (TSO048)
MBM29F033C	32 Megabit (4 M x 8-Bit) CMOS 5.0 Volt-only, Uniform Sector Flash Memory	40-pin TSOP (TSO040)
MBM29LV650UE MBM29LV651UE MBM29LV652UE	64 Megabit (8 M x 8-Bit) CMOS 3.0 Volt-only Uniform Sector Flash Memory	48-pin TSOP (TSO048)
MBM29SL800BE/TE	8 Megabit (1 M x 8-Bit/512 K x 16- Bit) CMOS 1.8 Volt-only Flash Memory	48-pin Plastic FBGA 45-ball Plastic SCSP
MBM29DS16xTE/BE	16 Megabit (2 M x 8-Bit) CMOS 1.8 Volt-only, CMOS 3.0 Volt-only, Simultaneous Operation Flash Memory	48-pin TSOP (TSO048) 48-pin Plastic FBGA



MBM30LV0064-S	64 Megabit (8 M x 8-Bit) CMOS 3.0 Volt-only Flash Memory with UltraNAND™ Technology	44/40-Pin TSOP-II (TS 044)
---------------	---	----------------------------

**Product Line:** CSID – Consumer, Set Top Box and Industrial Division

**Reason for Obsolescence:** These products are being removed from Spansion’s product portfolio as the foundry contract with FSET will expire at the end of 2009.

**Application Impact:** All valid combinations of the products affected will no longer be offered. Recommended replacement products are provided in the below table.

**Potential Replacement Parts:** Please reference the below table for recommended replacements.

Suggested Replacement Products:

Obsoleted Products	Closest Spansion Replacement Product	Previous Migration ACN*
S29AL004D	S29AL008J	N/A
S25FL040A	No Migration	N/A
S25FL008A	No Migration	N/A
S25FL016A	S25FL032P (Samples in Jan’09)	N/A
S25FL032A	S25FL032P (Samples in Jan’09)	N/A
S25FL064A	S25FL064P (Samples in Apr’09)	N/A
Am29BL802C	No Migration	N/A
Am29BL162C	No Migration	N/A
Am29DL800B	No Simul Op: S29AL008D Simul Op: No Migration	N/A
Am29DL161D Am29DL162D Am29DL163D Am29DL164D	TSOP: S29JL032H FBGA: S29PL032J	N/A
Am29DL322D Am29DL323D Am29DL324D	TSOP: S29JL032H FBGA: S29PL032J	N/A
Am29DL640D	TSOP: S29JL064H FBGA: S29PL064J	N/A



Am29F010B	No Migration	2730
Am29F002B Am29F002NB	No Migration	2730
Am29F200B	No Migration	2730
Am29F040B	No Migration	2730
Am29F400B	No Migration	2730
Am29F080B	No Migration	2730
Am29F800B	No Migration	2730
Am29F016D	No Migration	2730
Am29F160D	No Migration	2730
Am29F032B	No Migration	2730
Am29LV640D Am29LV641D	S29GL064N	2730
Am29LV065D	S29GL064N	2730
Am29SL400C	S29AS008J	N/A
Am29SL800D	S29AS008J	N/A
Am29SL160C	S29AS016J	N/A
MBM29F002BC/TC	No Migration	N/A
MBM29F200BC/TC	No Migration	N/A
MBM29F040C	No Migration	N/A
MBM29F400BC/TC	No Migration	N/A
MBM29F080A	No Migration	N/A
MBM29F800BA/TA	No Migration	N/A
MBM29F016A	No Migration	N/A
MBM29F017A	No Migration	N/A
MBM29F160BE/TE	No Migration	N/A
MBM29F033C	No Migration	N/A
MBM29LV650UE MBM29LV651UE MBM29LV652UE	S29GL064N	N/A
MBM29SL800BE/TE	S29AS008J	N/A
MBM29DS16xTE/BE	No Simul Op: S29AS016J Simul Op: No Migration	N/A
MBM30LV0064-S	No Migration	

**Old Part Final Order Date:**

June 16, 2009

ACN No.  
12/17/08



**Old Part Final Shipment Date:**

December 16, 2009

**Products Affected By This Change (part numbers):**

0798652  
94372763  
407785187  
407817345  
407888940  
408001022  
408027068  
408248318  
408255156  
408302768  
408414357  
408414399  
10E0017  
02N4668\*  
04H5410  
04N9287  
04P9957  
09J5017ECE95436  
09J5017ECE95436\*  
1 267 379 543  
1.016.1237  
1.016.1241  
1.016.1242  
1.016.1257  
1.016.1294  
1.016.1530-00  
1.016.1707-00  
11K0061  
15G4833  
15G4833\*  
1816-3674  
1818-5843  
1819-0642  
1819-0746  
1819-0751  
199622-001 I  
19L1708  
19L1844  
1CMB20498AAU  
1CMB20615ABW

ACN No.  
12/17/08



1CMB20727AAF  
260332-002 04  
26H7583ECE27365  
294830-008 00  
29L1247  
29L1592\*  
29L1973  
29L2846  
3104 123 9358.3 XF  
3104 123 9360.2 XF  
3104 123 9482.1 XF  
32H9286  
33-1106-001  
33-1144-000  
530651-001-00  
555512-001-00  
57G8945ECD55518  
70G6805  
7438-042-093-1  
82G6496  
88G9906  
89G1860  
9322 130 14668  
99326-E0493  
A0601591  
A0615497  
A0622155  
A0630983  
A0633449  
A0637351  
A0643989  
A0643990  
A0677371  
A0689743  
A23157-141-01  
A23157-141-02  
AM29BL162CB-120RZE  
AM29BL162CB-120RZI  
AM29BL162CB-65RZE  
AM29BL162CB-65RZET  
AM29BL162CB-65RZF  
AM29BL162CB-65RZI  
AM29BL162CB-65RZK  
AM29BL162CB-70RZE

ACN No.  
12/17/08





AM29BL162CB-70RZF  
AM29BL162CB-70RZI  
AM29BL162CB-80RDPE1  
AM29BL162CB-80RDPH1  
AM29BL162CB-80RDWE1  
AM29BL162CB-90RZE  
AM29BL162CB-90RZI  
AM29BL802CB-120RZE  
AM29BL802CB-120RZI  
AM29BL802CB-65RZE  
AM29BL802CB-65RZET  
AM29BL802CB-65RZF  
AM29BL802CB-65RZI  
AM29BL802CB-65RZKT  
AM29BL802CB-70RZE  
AM29BL802CB-70RZET  
AM29BL802CB-70RZI  
AM29BL802CB-80RDPH1  
AM29BL802CB-90RZE  
AM29BL802CB-90RZI  
AM29DL161DB70EF  
AM29DL161DB70EI  
AM29DL161DB70WCF  
AM29DL161DB70WCI  
AM29DL161DB90EF  
AM29DL161DB90EI  
AM29DL161DB90WCI  
AM29DL161DT70EI  
AM29DL161DT70WCF  
AM29DL161DT70WCFT  
AM29DL161DT70WCI  
AM29DL161DT90EI  
AM29DL161DT90WCF  
AM29DL161DT90WCFT  
AM29DL161DT90WCI  
AM29DL161DT90WCIT  
AM29DL162DB120EI  
AM29DL162DB120WCI  
AM29DL162DB70EI  
AM29DL162DB70WCI  
AM29DL162DB90EF  
AM29DL162DB90EFT  
AM29DL162DB90EI  
AM29DL162DB90EIT



AM29DL162DB90WCI  
AM29DL162DT120EF  
AM29DL162DT120EI  
AM29DL162DT120VRI  
AM29DL162DT120WCI  
AM29DL162DT70EF  
AM29DL162DT70EFT  
AM29DL162DT70EI  
AM29DL162DT70EIT  
AM29DL162DT70VRF  
AM29DL162DT70VRI  
AM29DL162DT70WCF  
AM29DL162DT70WCI  
AM29DL162DT70WCIT  
AM29DL162DT90EF  
AM29DL162DT90EFT  
AM29DL162DT90EI  
AM29DL162DT90EIT  
AM29DL162DT90WCF  
AM29DL162DT90WCI  
AM29DL163DB-120EI  
AM29DL163DB-120EIT  
AM29DL163DB120PCI  
AM29DL163DB-120WCI  
AM29DL163DB-70EF  
AM29DL163DB70EFT  
AM29DL163DB-70EI  
AM29DL163DB-70EIT  
AM29DL163DB70PCI  
AM29DL163DB-70WCF  
AM29DL163DB-70WCI  
AM29DL163DB-70WCIT  
AM29DL163DB-90EF  
AM29DL163DB-90EI  
AM29DL163DB90EIT  
AM29DL163DB90PCF  
AM29DL163DB90PCI  
AM29DL163DB-90WCF  
AM29DL163DB-90WCFT  
AM29DL163DB-90WCI  
AM29DL163DB-90WCIT  
AM29DL163DT-120EI  
AM29DL163DT-120EIT  
AM29DL163DT120PCI



AM29DL163DT-120WCI  
AM29DL163DT-70EF  
AM29DL163DT-70EF\T  
AM29DL163DT-70EI  
AM29DL163DT-70EI\T  
AM29DL163DT70PCI  
AM29DL163DT70VRI  
AM29DL163DT70WCF  
AM29DL163DT-70WCI  
AM29DL163DT-70WCIT  
AM29DL163DT-90EF  
AM29DL163DT-90EI  
AM29DL163DT-90EI\T  
AM29DL163DT90PCI  
AM29DL163DT-90WCF  
AM29DL163DT-90WCI  
AM29DL163DT-90WCIT  
AM29DL164DB-120EI  
AM29DL164DB-120WCI  
AM29DL164DB70EF  
AM29DL164DB-70EI  
AM29DL164DB70VRF  
AM29DL164DB70VRI  
AM29DL164DB70WCF  
AM29DL164DB-70WCI  
AM29DL164DB-90EF  
AM29DL164DB-90EI  
AM29DL164DB90EIT  
AM29DL164DB-90WCI  
AM29DL164DB90WCIT  
AM29DL164DT-120EI  
AM29DL164DT-120VRI  
AM29DL164DT-120WCI  
AM29DL164DT70EF  
AM29DL164DT-70EI  
AM29DL164DT70EIT  
AM29DL164DT-70WCI  
AM29DL164DT-90EF  
AM29DL164DT90EFT  
AM29DL164DT-90EI  
AM29DL164DT-90EI\T  
AM29DL164DT90WCF  
AM29DL164DT-90WCI  
AM29DL322DB-120WDI



AM29DL322DB-70RWDI  
AM29DL322DB70RWDIT  
AM29DL322DB90WDIT  
AM29DL322DT-120WDI  
AM29DL322DT-70RWDI  
AM29DL322DT70RWDIT  
AM29DL322DT-90WDI  
AM29DL322DT-90WDIT  
AM29DL322DT90WMI  
AM29DL322DT90WMIT  
AM29DL323DB-120EI  
AM29DL323DB120WDIT  
AM29DL323DB-70REIT  
AM29DL323DB-70RWDI  
AM29DL323DB70RWDIT  
AM29DL323DB-90EI  
AM29DL323DB-90WDI  
AM29DL323DB-90WDIT  
AM29DL323DB90WMI  
AM29DL323DT-120EI  
AM29DL323DT-120WDI  
AM29DL323DT120WDIT  
AM29DL323DT-70EI  
AM29DL323DT-70REI  
AM29DL323DT-70REIT  
AM29DL323DT70RWDIT  
AM29DL323DT-70WDI  
AM29DL323DT70WMIN  
AM29DL323DT70WMINs  
AM29DL323DT-90EI  
AM29DL323DT-90EI\T  
AM29DL323DT-90WDI  
AM29DL323DT-90WDIT  
AM29DL323DT90WMI  
AM29DL323DT90WMIN  
AM29DL323DT90WMINs  
AM29DL323DWMD22B  
AM29DL640D90EI  
AM29DL640D90WHI  
AM29DL800BB-120EC  
AM29DL800BB-120ECT  
AM29DL800BB-120EF  
AM29DL800BB-120EI  
AM29DL800BB-120SC



AM29DL800BB-120SI  
AM29DL800BB-120WBC  
AM29DL800BB-120WBD  
AM29DL800BB-120WBF  
AM29DL800BB-120WBI  
AM29DL800BB-70EC  
AM29DL800BB-70ED  
AM29DL800BB-70ED\T  
AM29DL800BB-70EE  
AM29DL800BB-70EF  
AM29DL800BB-70EF\T  
AM29DL800BB-70EI  
AM29DL800BB-70EI\T  
AM29DL800BB-70WBC  
AM29DL800BB-70WBCT  
AM29DL800BB-70WBD  
AM29DL800BB-70WBF  
AM29DL800BB-70WBI  
AM29DL800BB-70WBIT  
AM29DL800BB-90EC  
AM29DL800BB-90EC\T  
AM29DL800BB-90ED  
AM29DL800BB-90EF  
AM29DL800BB-90EF\T  
AM29DL800BB-90EI  
AM29DL800BB-90EI\T  
AM29DL800BB-90SI  
AM29DL800BB-90WBC  
AM29DL800BB-90WBI  
AM29DL800BB90WBI\T  
AM29DL800BT-120EC  
AM29DL800BT-120EI  
AM29DL800BT-120EIT  
AM29DL800BT-120WBC  
AM29DL800BT-120WBI  
AM29DL800BT-70EC  
AM29DL800BT-70ED  
AM29DL800BT-70EF  
AM29DL800BT-70EI  
AM29DL800BT-70SC  
AM29DL800BT-70SD  
AM29DL800BT-70SI  
AM29DL800BT-70WBC  
AM29DL800BT70WBCT



AM29DL800BT70WBD  
AM29DL800BT70WBDT  
AM29DL800BT-70WBI  
AM29DL800BT-80WBC  
AM29DL800BT-90EC  
AM29DL800BT-90EC\T  
AM29DL800BT-90ED  
AM29DL800BT-90EF  
AM29DL800BT-90EI  
AM29DL800BT-90EI\T  
AM29DL800BT-90EK  
AM29DL800BT-90SI  
AM29DL800BT-90WBC  
AM29DL800BT-90WBF  
AM29DL800BT90WBFT  
AM29DL800BT-90WBI  
AM29DL800BT90WBI\S  
AM29DL800BT90WBI\T  
AM29DL800BT-90WBK  
AM29F002BB-120EC  
AM29F002BB-120JF  
AM29F002BB-55EC  
AM29F002BB-55EI  
AM29F002BB-55JF  
AM29F002BB-55JF\T  
AM29F002BB-55JI  
AM29F002BB-70JI  
AM29F002BB-90EF  
AM29F002BB-90EI  
AM29F002BB-90JE  
AM29F002BB-90JI  
AM29F002BT-120EI  
AM29F002BT-55EF  
AM29F002BT-55EI  
AM29F002BT-55JF  
AM29F002BT-55JI  
AM29F002BT-70EI  
AM29F002BT-70JI  
AM29F002BT-70JI\T  
AM29F002BT-90EF  
AM29F002BT-90EI  
AM29F002BT-90JI  
AM29F002NBB-120EC  
AM29F002NBB-120EI



AM29F002NBB-120EIT  
AM29F002NBB-120JC  
AM29F002NBB-120JE  
AM29F002NBB-120JI  
AM29F002NBB-120JIT  
AM29F002NBB-120PC  
AM29F002NBB-55JF  
AM29F002NBB-55JI  
AM29F002NBB-70EI  
AM29F002NBB-70EI\T  
AM29F002NBB-90EF  
AM29F002NBB-90EI  
AM29F002NBB-90EI\T  
AM29F002NBB-90JF  
AM29F002NBB-90JI  
AM29F002NBB-90JI\T  
AM29F002NBT-120EC  
AM29F002NBT-120ECT  
AM29F002NBT-120ED  
AM29F002NBT-120JC  
AM29F002NBT-120JD  
AM29F002NBT-120JF  
AM29F002NBT-120JFT  
AM29F002NBT-120JI  
AM29F002NBT-120JIT  
AM29F002NBT-120PC  
AM29F002NBT-55JF  
AM29F002NBT-55JI  
AM29F002NBT-70EF  
AM29F002NBT-70EI  
AM29F002NBT-90EF  
AM29F002NBT-90EI  
AM29F002NBT-90JI  
AM29F010B-45EE  
AM29F010B-45EF  
AM29F010B-45EI  
AM29F010B-45JE  
AM29F010B-45JF  
AM29F010B-45JF\T  
AM29F010B-45JI  
AM29F010B-45JI\T  
AM29F010B-55EE  
AM29F010B-55EE\T  
AM29F010B-55EF



AM29F010B-55EI  
AM29F010B-55EI\T  
AM29F010B-55EK  
AM29F010B-55EK\T  
AM29F010B-55JE  
AM29F010B-55JE\T  
AM29F010B-55JF  
AM29F010B-55JF\T  
AM29F010B-55JI  
AM29F010B-55JI\T  
AM29F010B-55JK  
AM29F010B-70EE  
AM29F010B-70EF  
AM29F010B-70EFT  
AM29F010B-70EI  
AM29F010B-70JE  
AM29F010B-70JE\T  
AM29F010B-70JF  
AM29F010B-70JF\T  
AM29F010B-70JI  
AM29F010B-70JI\T  
AM29F010B-70JK\T  
AM29F010B-90DPC 1  
AM29F010B-90DPE 1  
AM29F010B-90DPI 1  
AM29F016D-120DPC 1  
AM29F016D-120DPI 1  
AM29F016D-120WFC 1  
AM29F016D-120WFI 1  
AM29F016D-150EC  
AM29F016D-70E4F  
AM29F016D-70E4I  
AM29F016D-70EF  
AM29F016D-70EI  
AM29F016D-70SF  
AM29F016D-70SI  
AM29F016D-70SI\T  
AM29F016D-90E4F  
AM29F016D-90E4I  
AM29F016D-90ED  
AM29F016D-90EF  
AM29F016D-90EI  
AM29F016D-90EI\T  
AM29F016D-90SF





AM29F016D-90SF\T  
AM29F016D-90SI  
AM29F016D-90SI\T  
AM29F032B-120ED  
AM29F032B-120EF  
AM29F032B-75EF  
AM29F032B-75EI  
AM29F032B-75SF  
AM29F032B-75SI  
AM29F032B-90EE  
AM29F032B-90EF  
AM29F032B-90EF\T  
AM29F032B-90EI  
AM29F032B-90EI\T  
AM29F032B-90EK  
AM29F032B-90SF  
AM29F032B-90SI  
AM29F032B-90SI\T  
AM29F040B-150EC  
AM29F040B-150EC\T  
AM29F040B-150EE  
AM29F040B-150EI  
AM29F040B-150EI\T  
AM29F040B-150JC  
AM29F040B-150JC\T  
AM29F040B-150JF  
AM29F040B-150JI  
AM29F040B-150JI\T  
AM29F040B-150PC  
AM29F040B-150PI  
AM29F040B-55EE  
AM29F040B-55EF  
AM29F040B-55EF\T  
AM29F040B-55EI  
AM29F040B-55EI\T  
AM29F040B-55JE  
AM29F040B-55JE\T  
AM29F040B-55JF  
AM29F040B-55JF\T  
AM29F040B-55JI  
AM29F040B-55JI\T  
AM29F040B-55JK  
AM29F040B-70EE  
AM29F040B-70EF



AM29F040B-70EI  
AM29F040B-70EI\T  
AM29F040B-70JE  
AM29F040B-70JF  
AM29F040B-70JF\T  
AM29F040B-70JI  
AM29F040B-70JI\T  
AM29F040B-70JK  
AM29F040B-90EE  
AM29F040B-90EF  
AM29F040B-90EI  
AM29F040B-90EI\T  
AM29F040B-90JE  
AM29F040B-90JF  
AM29F040B-90JF\T  
AM29F040B-90JI  
AM29F040B-90JI\T  
AM29F040B-XI  
AM29F080B-150EI  
AM29F080B-150SI  
AM29F080B-55EF  
AM29F080B-55EI  
AM29F080B-70EF  
AM29F080B-70EF\T  
AM29F080B-70EI  
AM29F080B-75EF  
AM29F080B-75EI  
AM29F080B-75EI\T  
AM29F080B-75SI  
AM29F080B-75SI\T  
AM29F080B-85EI  
AM29F080B-85SI  
AM29F080B-90EF  
AM29F080B-90EI  
AM29F080B-90EI\T  
AM29F080B-90SF  
AM29F080B-90SF\T  
AM29F080B-90SI  
AM29F080B-90SI\T  
AM29F160DB-120EC  
AM29F160DB-120EI  
AM29F160DB-70EF  
AM29F160DB-70EF\T  
AM29F160DB-70EI



AM29F160DB-70EI\T  
AM29F160DB-75EE  
AM29F160DB-75EE\T  
AM29F160DB-75EF  
AM29F160DB-75EF\T  
AM29F160DB-75EI  
AM29F160DB-75EI\T  
AM29F160DB-90EF  
AM29F160DB-90EF\T  
AM29F160DB-90EI  
AM29F160DB-90EI\T  
AM29F160DT-120EI  
AM29F160DT-70EI  
AM29F160DT-75EF  
AM29F160DT-75EF\T  
AM29F160DT-75EI  
AM29F160DT-75EI\T  
AM29F160DT-90EF  
AM29F160DT-90EI  
AM29F160DT-90EI\T  
AM29F200BB-45EI  
AM29F200BB-45SI  
AM29F200BB-50EE  
AM29F200BB-50EE\T  
AM29F200BB-50EK  
AM29F200BB-50EK\T  
AM29F200BB-50SE  
AM29F200BB-50SE\T  
AM29F200BB-50SK  
AM29F200BB-55EE  
AM29F200BB-55EE\T  
AM29F200BB-55EF  
AM29F200BB-55EF\T  
AM29F200BB-55EI  
AM29F200BB-55EI\T  
AM29F200BB-55EK  
AM29F200BB-55SE  
AM29F200BB-55SI  
AM29F200BB-55WJE 1  
AM29F200BB-70EE  
AM29F200BB-70EE\T  
AM29F200BB-70EF  
AM29F200BB-70EF\T  
AM29F200BB-70EI



AM29F200BB-70EI\T  
AM29F200BB-70EK  
AM29F200BB-70SE  
AM29F200BB-70SE\T  
AM29F200BB-70SF  
AM29F200BB-70SF\T  
AM29F200BB-70SI  
AM29F200BB-70SI\T  
AM29F200BB-75WJI 1  
AM29F200BB-90DPI 1  
AM29F200BT-50EE  
AM29F200BT-50SE  
AM29F200BT-50SI  
AM29F200BT-55EE  
AM29F200BT-55EF  
AM29F200BT-55EI  
AM29F200BT-55SF  
AM29F200BT-55SI  
AM29F200BT-70EE  
AM29F200BT-70EF  
AM29F200BT-70EF\T  
AM29F200BT-70EI  
AM29F200BT-70EI\T  
AM29F200BT-70SE  
AM29F200BT-70SF  
AM29F200BT-70SI  
AM29F200BT-70SI\T  
AM29F400BB-150SI  
AM29F400BB-45EF  
AM29F400BB-45EI  
AM29F400BB-45EI\T  
AM29F400BB-45SI  
AM29F400BB-45SI\T  
AM29F400BB-50EE  
AM29F400BB-50EI  
AM29F400BB-50SE  
AM29F400BB-50SE\T  
AM29F400BB-50SI  
AM29F400BB-50SI\T  
AM29F400BB-55EE  
AM29F400BB-55EE\T  
AM29F400BB-55EF  
AM29F400BB-55EF\T  
AM29F400BB-55EI



AM29F400BB-55EI\T  
AM29F400BB-55EI0  
AM29F400BB-55EI0\T  
AM29F400BB-55SE  
AM29F400BB-55SE\T  
AM29F400BB-55SE0  
AM29F400BB-55SE0\T  
AM29F400BB-55SF  
AM29F400BB-55SF\T  
AM29F400BB-55SI  
AM29F400BB-55SI\T  
AM29F400BB-60EI  
AM29F400BB-60SC  
AM29F400BB-60SC\T  
AM29F400BB-60SE  
AM29F400BB-60SE\T  
AM29F400BB-60SI  
AM29F400BB-65SE  
AM29F400BB-65SE\T  
AM29F400BB-70EE  
AM29F400BB-70EE\T  
AM29F400BB-70EF  
AM29F400BB-70EF\T  
AM29F400BB-70EI  
AM29F400BB-70EI\T  
AM29F400BB-70EK  
AM29F400BB-70FE  
AM29F400BB-70SE  
AM29F400BB-70SE\T  
AM29F400BB-70SF  
AM29F400BB-70SF\T  
AM29F400BB-70SI  
AM29F400BB-70SI\T  
AM29F400BB-70SK  
AM29F400BB-75SE\T  
AM29F400BB-90EE  
AM29F400BB-90EE\T  
AM29F400BB-90EF  
AM29F400BB-90EI  
AM29F400BB-90EI\T  
AM29F400BB-90EK  
AM29F400BB-90SE  
AM29F400BB-90SE\T  
AM29F400BB-90SF



AM29F400BB-90SF\T  
AM29F400BB-90SI  
AM29F400BB-90SI\T  
AM29F400BB-90WJE 2  
AM29F400BT-120DPE 2  
AM29F400BT-150EI  
AM29F400BT-150SI  
AM29F400BT-45EF  
AM29F400BT-45EI  
AM29F400BT-45EI\T  
AM29F400BT-45SI  
AM29F400BT-50EI  
AM29F400BT-50SE  
AM29F400BT-55EF  
AM29F400BT-55EF\T  
AM29F400BT-55EI  
AM29F400BT-55EIT  
AM29F400BT-55SE  
AM29F400BT-55SF  
AM29F400BT-55SI  
AM29F400BT-60EC  
AM29F400BT-60EI  
AM29F400BT-60SC  
AM29F400BT-60SC\T  
AM29F400BT-60SI  
AM29F400BT-70EE  
AM29F400BT-70EF  
AM29F400BT-70EI  
AM29F400BT-70EI\T  
AM29F400BT-70SE  
AM29F400BT-70SE\T  
AM29F400BT-70SF  
AM29F400BT-70SF\T  
AM29F400BT-70SI  
AM29F400BT-70SI\T  
AM29F400BT-90EE  
AM29F400BT-90EF  
AM29F400BT-90EF\T  
AM29F400BT-90EI  
AM29F400BT-90EI\T  
AM29F400BT-90SE  
AM29F400BT-90SE\T  
AM29F400BT-90SF  
AM29F400BT-90SF\T



AM29F400BT-90SI  
AM29F400BT-90SI\T  
AM29F400BT-WC  
AM29F800BB-50EI  
AM29F800BB-50SI  
AM29F800BB-52SE\T  
AM29F800BB-55EE  
AM29F800BB-55EF  
AM29F800BB-55EF\T  
AM29F800BB-55EI  
AM29F800BB-55EI\T  
AM29F800BB-55EK  
AM29F800BB-55SE  
AM29F800BB-55SE\T  
AM29F800BB-55SE0  
AM29F800BB-55SE0\T  
AM29F800BB-55SF  
AM29F800BB-55SI  
AM29F800BB-55SI\T  
AM29F800BB-70EE  
AM29F800BB-70EE\T  
AM29F800BB-70EF  
AM29F800BB-70EF\T  
AM29F800BB-70EI  
AM29F800BB-70EI\T  
AM29F800BB-70EK  
AM29F800BB-70EK\T  
AM29F800BB-70SE  
AM29F800BB-70SE\T  
AM29F800BB-70SF  
AM29F800BB-70SI  
AM29F800BB-70SI\T  
AM29F800BB-70SK  
AM29F800BB-70WBE  
AM29F800BB-90DPI 2  
AM29F800BT-150SC  
AM29F800BT-55EF  
AM29F800BT-55EF\T  
AM29F800BT-55EI  
AM29F800BT-55EK  
AM29F800BT-55EK\T  
AM29F800BT-55SF  
AM29F800BT-55SI  
AM29F800BT-55WBF



AM29F800BT-55WBI  
AM29F800BT-70EE  
AM29F800BT-70EF  
AM29F800BT-70EF\T  
AM29F800BT-70EI  
AM29F800BT-70EI\T  
AM29F800BT-70EK  
AM29F800BT-70SE  
AM29F800BT-70SE\T  
AM29F800BT-70SF  
AM29F800BT-70SI  
AM29F800BT-70SI\T  
AM29F800BT-75SE  
AM29F800BT-90DPC 2  
AM29F800BT-90DPE 2  
AM29LV065DU101REI  
AM29LV065DU120REF  
AM29LV065DU120REFT  
AM29LV065DU120REI  
AM29LV065DU120REIT  
AM29LV065DU120RFI  
AM29LV065DU120RWHF  
AM29LV065DU120RWHI  
AM29LV065DU90REF  
AM29LV065DU90REI  
AM29LV065DU90REIT  
AM29LV065DU90RWHF  
AM29LV065DU90RWHI  
AM29LV065DU90RWHIT  
AM29LV640DH120RZI  
AM29LV640DH90RZI  
AM29LV640DH90RZIT  
AM29LV640DL120RZI  
AM29LV640DL90RZF  
AM29LV640DL90RZI  
AM29LV640DL90RZIT  
AM29LV640DPCD62B  
AM29LV640DU120RPCF  
AM29LV640DU120RPCI  
AM29LV640DU120RWHF  
AM29LV640DU120RWHI  
AM29LV640DU12RWHFT  
AM29LV640DU12RWHIT  
AM29LV640DU90RPCF





AM29LV640DU90RPCI  
AM29LV640DU90RWHF  
AM29LV640DU90RWHFT  
AM29LV640DU90RWHI  
AM29LV640DU90RWHIT  
AM29LV641DH120REF  
AM29LV641DH120REFT  
AM29LV641DH120REI  
AM29LV641DH120REIT  
AM29LV641DH90REF  
AM29LV641DH90REFT  
AM29LV641DH90REI  
AM29LV641DH90REIT  
AM29LV641DH90RFFT  
AM29LV641DL120REF  
AM29LV641DL120REI  
AM29LV641DL120REIT  
AM29LV641DL90REF  
AM29LV641DL90REFT  
AM29LV641DL90REI  
AM29LV641DL-90REI  
AM29LV641DL90REIT  
AM29SL160CB-100EDN  
AM29SL160CB-100EIN  
AM29SL160CB100WCCN  
AM29SL160CB100WCDN  
AM29SL160CB100WCFN  
AM29SL160CB-100WCI  
AM29SL160CB100WCIN  
AM29SL160CB-120EIN  
AM29SL160CB120WCCN  
AM29SL160CB120WCDN  
AM29SL160CB120WCIN  
AM29SL160CB-150EIN  
AM29SL160CB150WCIN  
AM29SL160CB-90EIN  
AM29SL160CB-90WCC  
AM29SL160CB-90WCCN  
AM29SL160CT-100EDN  
AM29SL160CT-100EIN  
AM29SL160CT100WCFN  
AM29SL160CT-100WCI  
AM29SL160CT100WCIN  
AM29SL160CT-120ECN



AM29SL160CT-120EFN  
AM29SL160CT-120EIN  
AM29SL160CT120WCCN  
AM29SL160CT120WCDN  
AM29SL160CT120WCFN  
AM29SL160CT120WCIN  
AM29SL160CT-150EIN  
AM29SL160CT150WCIN  
AM29SL160CT-90EIN  
AM29SL160CT-90EINT  
AM29SL160CT-90WCIN  
AM29SL400CB100REF  
AM29SL400CB100RWAD  
AM29SL400CB100RWF  
AM29SL400CB10RWADT  
AM29SL400CB110WAC  
AM29SL400CB110WAD  
AM29SL400CB-120WAC  
AM29SL400CB-120WAI  
AM29SL400C-SAMPLES  
AM29SL400CT100RWAD  
AM29SL400CT100RWF  
AM29SL400CT100WAI  
AM29SL400CT110WAI  
AM29SL400CT120WJI 1  
AM29SL800DB100EF  
AM29SL800DB100EI  
AM29SL800DB100WAC  
AM29SL800DB100WAFT  
AM29SL800DB100WAI  
AM29SL800DB100WAIT  
AM29SL800DB100WCC  
AM29SL800DB100WCCT  
AM29SL800DB100WCDT  
AM29SL800DB120EC  
AM29SL800DB120WAC  
AM29SL800DB120WAD  
AM29SL800DB120WAI  
AM29SL800DB120WCC  
AM29SL800DB150WAI  
AM29SL800DB90ED  
AM29SL800DB90UFD  
AM29SL800DB90VGD  
AM29SL800DB90VGF



AM29SL800DB90VGF\S  
AM29SL800DB90VGF\T  
AM29SL800DB90WAC  
AM29SL800DB90WAD  
AM29SL800DB90WAF  
AM29SL800DB90WAFT  
AM29SL800DB90WAI  
AM29SL800DB90WAIT  
AM29SL800DB90WCD  
AM29SL800DB90WCI  
AM29SL800DT100EC  
AM29SL800DT100WAC  
AM29SL800DT100WAF  
AM29SL800DT100WAFT  
AM29SL800DT100WAI  
AM29SL800DT100WAIT  
AM29SL800DT100WCC  
AM29SL800DT120EC  
AM29SL800DT120ED  
AM29SL800DT120VUF  
AM29SL800DT120WAC  
AM29SL800DT120WAF  
AM29SL800DT120WAI  
AM29SL800DT120WCC  
AM29SL800DT120WCI  
AM29SL800DT150WAI  
AM29SL800DT90EI  
AM29SL800DT90WAD  
AM29SL800DT90WAF  
AM29SL800DT90WAI  
AM29SL800DT90WCD  
CC90-88210-2 B  
CWW278781-101 XF  
DS42178  
DS42185  
DS42187  
DS42191  
DS42223  
DS42254  
DS42258  
DS42261  
DS42272  
DS42523  
DS42524

ACN No.  
12/17/08



DS42525  
DS42532  
DS42533  
DS42534  
DS42535  
DS42567  
DS42577  
DS42612  
DS42694  
DS42757  
DS42759  
DS42761  
EP393  
EP422  
ET1/RYS107251R2A  
ET10572810  
ET2/RYS107251R2A  
ET2100-011-7308C  
ET3/RYS107251R2A  
ET3104 123 93261  
ET3104 123 93271  
ET3104 123 93582  
ET3104 123 93601  
ET4/RYS107251R2A  
ET4911 014-SEV  
ET4911 014-SJZ  
ET86269219600  
ET86269219601  
ETRY511215R1ED600  
ETRY511215R1ED700  
INSGP270626-001  
K09363200 A  
K10046561-502 XF  
MBM29DS163BE12PBT-QJ7E1  
MBM29DS163TE10PBT-J-76  
MBM29DS163TE10PBT-JE1  
MBM29F002BC-55PFTN-SFK  
MBM29F002BC-55PFTN-SFL  
MBM29F002BC-70PD-SFK  
MBM29F002BC-70PD-SFKE1  
MBM29F002BC-70PD-SFL  
MBM29F002BC-70PD-SFLE1  
MBM29F002BC-70PFTN-SFK  
MBM29F002BC-90PD-SFK

ACN No.  
12/17/08



MBM29F002BC-90PD-SFL  
MBM29F002BC-90PD-SFLE1  
MBM29F002BC-90PFTN-SFK  
MBM29F002BC-90PFTN-SFLE1  
MBM29F002TC-55PD-SFK  
MBM29F002TC-55PD-SFL  
MBM29F002TC-70PD-SFK  
MBM29F002TC-70PD-SFKE1  
MBM29F002TC-70PD-SFLE1  
MBM29F002TC-70PFTN-SFK  
MBM29F002TC-70PFTN-SFL  
MBM29F002TC-70PFTN-SFLE1  
MBM29F002TC-90PD-S#  
MBM29F002TC-90PD-SFK  
MBM29F002TC-90PD-SFL  
MBM29F002TC-90PD-SFLE1  
MBM29F002TC-90PFTN-SFK  
MBM29F002TC-90PFTN-SFL  
MBM29F002TC-90PFTN-SFLE1  
MBM29F016A-12PFTN-S#  
MBM29F016A-12PFTN-SFK  
MBM29F016A-70PFTN-S#  
MBM29F016A-70PFTN-SFK  
MBM29F016A-70PFTN-SFKE1  
MBM29F016A-70PFTN-SFL  
MBM29F016A-70PFTN-SFLE1  
MBM29F016A-90PFTN-ER  
MBM29F016A-90PFTN-S#  
MBM29F016A-90PFTN-SFK  
MBM29F016A-90PFTN-SFKB  
MBM29F016A-90PFTN-SFKE1  
MBM29F016A-90PFTN-SFL  
MBM29F016A-90PFTN-SFLB  
MBM29F016A-90PFTN-SFLE1  
MBM29F016A-90PFTR-SFK  
MBM29F016A-90PFTR-SFL  
MBM29F017A-70PFTN-SFK  
MBM29F017A-70PFTR-SFK  
MBM29F017A-90PFTN-SFK  
MBM29F017A-90PFTN-SFL  
MBM29F017A-90PFTN-SFLE1  
MBM29F033C-70PTN-S#  
MBM29F033C-70PTN-SFK  
MBM29F033C-70PTN-SFKE1



MBM29F033C-70PTN-SFL  
MBM29F033C-70PTN-SFLE1  
MBM29F033C-70PTR-SFK  
MBM29F033C-90PTN-S#  
MBM29F033C-90PTN-SFK  
MBM29F033C-90PTN-SFK-BI  
MBM29F033C-90PTN-SFL  
MBM29F033C-90PTN-SFLE1  
MBM29F033C-90PTR-SFK  
MBM29F033C-90PTR-SFL  
MBM29F040A-90PF-FJ  
MBM29F040C-55PD-SFK  
MBM29F040C-55PD-SFL  
MBM29F040C-55PD-SFLE1  
MBM29F040C-55PFTN-SFK  
MBM29F040C-55PFTN-SFL  
MBM29F040C-55PFTN-SFLE1  
MBM29F040C-70PD-S#  
MBM29F040C-70PD-SFK  
MBM29F040C-70PD-SFKE1  
MBM29F040C-70PD-SFL  
MBM29F040C-70PD-SFLE1  
MBM29F040C-70PFTN-S#  
MBM29F040C-70PFTN-SFK  
MBM29F040C-70PFTN-SFKE1  
MBM29F040C-70PFTN-SFL  
MBM29F040C-70PFTN-SFLE1  
MBM29F040C-70PFTR-SFK  
MBM29F040C-70PFTR-SFL  
MBM29F040C-90PD-S#  
MBM29F040C-90PD-SFK  
MBM29F040C-90PD-SFKE1  
MBM29F040C-90PD-SFL  
MBM29F040C-90PD-SFLE1  
MBM29F040C-90PFTN-S#  
MBM29F040C-90PFTN-SFK  
MBM29F040C-90PFTN-SFKE1  
MBM29F040C-90PFTN-SFK-VT  
MBM29F040C-90PFTN-SFL  
MBM29F040C-90PFTN-SFLE1  
MBM29F040C-90PFTR-SFK  
MBM29F040C-90PFTR-SFKE1  
MBM29F040C-90PFTR-SFL  
MBM29F040C-90PFTR-SFLE1



MBM29F080-12PF-FJ  
MBM29F080A-70PF-SFJ  
MBM29F080A-70PF-SFK  
MBM29F080A-70PF-SFL  
MBM29F080A-70PFTN-SFK  
MBM29F080A-70PFTN-SFL  
MBM29F080A-70PFTN-SFLE1  
MBM29F080A-70PTN-SFK  
MBM29F080A-70PTN-SFL  
MBM29F080A-70PTN-SFLE1  
MBM29F080A-90PF-S#  
MBM29F080A-90PF-SFJ  
MBM29F080A-90PF-SFK  
MBM29F080A-90PF-SFKE1  
MBM29F080A-90PF-SFL  
MBM29F080A-90PF-SFLE1  
MBM29F080A-90PFTN-S#  
MBM29F080A-90PFTN-SFK  
MBM29F080A-90PFTN-SFKE1  
MBM29F080A-90PFTN-SFL  
MBM29F080A-90PFTN-SFLE1  
MBM29F080A-90PFTR-SFK  
MBM29F080A-90PFTR-SFL  
MBM29F080A-90PFTR-SFLE1  
MBM29F080A-90PTN-SFK  
MBM29F080A-90PTN-SFL  
MBM29F080A-90PTN-SFLE1  
MBM29F160BE70TN-ER#  
MBM29F160BE70TN-K  
MBM29F160BE70TN-KE1  
MBM29F160BE70TN-KER  
MBM29F160BE70TN-L  
MBM29F160BE70TN-LE1  
MBM29F160BE90TN-K  
MBM29F160BE90TN-KE1  
MBM29F160BE90TN-K-J3  
MBM29F160BE90TN-L  
MBM29F160BE90TN-LE1  
MBM29F160ETN-DC-E1  
MBM29F160TE70TN-K  
MBM29F160TE70TN-KCY  
MBM29F160TE70TN-KE1  
MBM29F160TE70TN-L  
MBM29F160TE70TN-LCY



MBM29F160TE70TN-LCYE1  
MBM29F160TE70TN-LE1  
MBM29F160TE70TN-L-J5  
MBM29F160TE70TN-L-J5E1  
MBM29F160TE90TN-K  
MBM29F160TE90TN-KE1  
MBM29F160TE90TN-L  
MBM29F160TE90TN-LE1  
MBM29F160TE90TN-L-J5  
MBM29F160TE90TN-L-J5E1  
MBM29F200BC-50PF-VGT-SFK  
MBM29F200BC-50PF-VGT-SFL  
MBM29F200BC-55PFTN-SFK  
MBM29F200BC-55PFTN-SFLE1  
MBM29F200BC-70PF-SFK  
MBM29F200BC-70PF-SFL  
MBM29F200BC-70PF-SFLE1  
MBM29F200BC-70PFTN-SFK  
MBM29F200BC-70PFTN-SFKE1  
MBM29F200BC-70PFTN-SFL  
MBM29F200BC-70PFTN-SFLE1  
MBM29F200BC-70PF-XGT-SFK  
MBM29F200BC-70PF-XGT-SFL  
MBM29F200BC-90PF-SFK  
MBM29F200BC-90PF-SFKE1  
MBM29F200BC-90PF-SFL  
MBM29F200BC-90PF-SFLE1  
MBM29F200BC-90PFTN-SFK  
MBM29F200BC-90PFTN-SFKE1  
MBM29F200BC-90PFTN-SFL  
MBM29F200BC-90PFTN-SFLE1  
MBM29F200BC-90PFVGTSESE1  
MBM29F200BC-90PF-VGT-SFK  
MBM29F200BC-90PF-VGT-SFL  
MBM29F200BC-90PF-XGT-SFK  
MBM29F200BC-90PF-XGT-SFL  
MBM29F200BC90PF-XGT-SKMG  
MBM29F200BC-90PF-YGT-ER  
MBM29F200BC-90PF-YGT-SFJ  
MBM29F200BC-90PF-YGT-SFK  
MBM29F200BC-90PF-YGT-SFL  
MBM29F200BC90PF-YGT-SKMG  
MBM29F200BC90PF-YGT-SLMG  
MBM29F200BC-90PF-YGT-SMG





MBM29F200TC-70PF-SFK  
MBM29F200TC-70PF-SFL  
MBM29F200TC-70PF-SFLE1  
MBM29F200TC-70PFTN-SFK  
MBM29F200TC-70PFTN-SFKE1  
MBM29F200TC-70PFTN-SFL  
MBM29F200TC-70PFTN-SFLE1  
MBM29F200TC-70PF-XGT-SFL  
MBM29F200TC-90PF-ESE1  
MBM29F200TC-90PF-SFK  
MBM29F200TC-90PF-SFKE1  
MBM29F200TC-90PF-SFL  
MBM29F200TC-90PF-SFLE1  
MBM29F200TC-90PFTN-SFK  
MBM29F200TC-90PFTN-SFKE1  
MBM29F200TC-90PFTN-SFL  
MBM29F200TC-90PFTN-SFLE1  
MBM29F200TC-90PF-VGT-SFK  
MBM29F200TC-90PF-VGT-SFL  
MBM29F200TC-90PF-XGT-SFK  
MBM29F200TC-90PF-XGT-SFL  
MBM29F200TCS70KTW7P  
MBM29F200TCS-90KGD-T  
MBM29F400BC-50PF-VGT-SFK  
MBM29F400BC-50PF-VGT-SFL  
MBM29F400BC-55PF-SFK  
MBM29F400BC-55PF-SFL  
MBM29F400BC-55PFTN-SFK  
MBM29F400BC-55PFTN-SFKE1  
MBM29F400BC-55PFTN-SFL  
MBM29F400BC-55PFTN-SFLE1  
MBM29F400BC-70PFCN-SFKE1  
MBM29F400BC-70PF-S#  
MBM29F400BC-70PF-SFK  
MBM29F400BC-70PF-SFL  
MBM29F400BC-70PF-SFLE1  
MBM29F400BC-70PFTN-SFK  
MBM29F400BC-70PFTN-SFKE1  
MBM29F400BC-70PFTN-SFL  
MBM29F400BC-70PFTN-SFLE1  
MBM29F400BC-70PF-YGT-SFK  
MBM29F400BC-70PF-YGT-SFL  
MBM29F400BC-90PF-SFK  
MBM29F400BC-90PF-SFKE1



MBM29F400BC-90PF-SFL  
MBM29F400BC-90PF-SFLE1  
MBM29F400BC-90PFTN-SFK  
MBM29F400BC-90PFTN-SFKE1  
MBM29F400BC-90PFTN-SFL  
MBM29F400BC-90PFTN-SFLE1  
MBM29F400BC-90PFVGTSESE1  
MBM29F400BC-90PF-VGT-SFK  
MBM29F400BC-90PFVGTSFKE1  
MBM29F400BC-90PF-VGT-SFL  
MBM29F400BC-90PFVGTSFLE1  
MBM29F400BC-90PF-XGT-SFK  
MBM29F400BC-PFTN-SFKVT1  
MBM29F400BCS-90KTD-30PI  
MBM29F400TC-55PF-SFK  
MBM29F400TC-55PFTN-SFK  
MBM29F400TC-55PFTN-SFKE1  
MBM29F400TC-55PFTN-SFL  
MBM29F400TC-55PFTN-SFLE1  
MBM29F400TC-70PF-SFK  
MBM29F400TC-70PF-SFKE1  
MBM29F400TC-70PF-SFL  
MBM29F400TC-70PF-SFLE1  
MBM29F400TC-70PFTN-S#  
MBM29F400TC-70PFTN-SFK  
MBM29F400TC-70PFTN-SFKE1  
MBM29F400TC-70PFTN-SFL  
MBM29F400TC-70PFTN-SFLE1  
MBM29F400TC-70PF-YGT-SFK  
MBM29F400TC-70PFYGTSFKE1  
MBM29F400TC-70PF-YGT-SFL  
MBM29F400TC-70PFYGTSFLE1  
MBM29F400TC-90PF-S#  
MBM29F400TC-90PF-SFK  
MBM29F400TC-90PF-SFKE1  
MBM29F400TC-90PF-SFL  
MBM29F400TC-90PF-SFLE1  
MBM29F400TC-90PFTN-S#  
MBM29F400TC-90PFTN-SFK  
MBM29F400TC-90PFTN-SFKE1  
MBM29F400TC-90PFTN-SFL  
MBM29F400TC-90PFTN-SFLE1  
MBM29F400TC-90PF-YGT-SFK  
MBM29F400TC-90PF-YGT-SFL



MBM29F800BA-55PFTN-SFK  
MBM29F800BA-55PFTN-SFKE1  
MBM29F800BA-55PFTN-SFL  
MBM29F800BA-55PFTN-SFLE1  
MBM29F800BA-70PF-SFK  
MBM29F800BA-70PF-SFKE1  
MBM29F800BA-70PF-SFL  
MBM29F800BA-70PF-SFLE1  
MBM29F800BA-70PFTN-SFK  
MBM29F800BA-70PFTN-SFKE1  
MBM29F800BA-70PFTN-SFL  
MBM29F800BA-70PFTN-SFLE1  
MBM29F800BA70PFTNSFLERE1  
MBM29F800BA-90PFCN-SFKE1  
MBM29F800BA-90PFCN-SFLE1  
MBM29F800BA-90PF-SFK  
MBM29F800BA-90PF-SFKE1  
MBM29F800BA-90PF-SFL  
MBM29F800BA-90PF-SFLE1  
MBM29F800BA-90PFTN-S#  
MBM29F800BA-90PFTN-SFK  
MBM29F800BA-90PFTN-SFKE1  
MBM29F800BA-90PFTN-SFL  
MBM29F800BA-90PFTN-SFLE1  
MBM29F800BA-90PFTN-SK-ZV  
MBM29F800BA-90PFTN-SL-ZV  
MBM29F800BA-90PFVGTSSFKE1  
MBM29F800BA-90PFVGTSSFLE1  
MBM29F800TA-55PFTN-SFK  
MBM29F800TA-55PFTN-SFL  
MBM29F800TA-55PFTN-SFLE1  
MBM29F800TA-70PF-SFK  
MBM29F800TA-70PF-SFKE1  
MBM29F800TA-70PF-SFL  
MBM29F800TA-70PF-SFLE1  
MBM29F800TA-70PFTN-S#  
MBM29F800TA-70PFTN-SFK  
MBM29F800TA-70PFTN-SFKE1  
MBM29F800TA-70PFTN-SFL  
MBM29F800TA-70PFTN-SFLE1  
MBM29F800TA-90PFCN-SFKE1  
MBM29F800TA-90PFCN-SFLE1  
MBM29F800TA-90PF-S#  
MBM29F800TA-90PF-SFK



MBM29F800TA-90PF-SFKE1  
MBM29F800TA-90PF-SFL  
MBM29F800TA-90PF-SFLE1  
MBM29F800TA-90PFTN-S#  
MBM29F800TA-90PFTN-SFK  
MBM29F800TA-90PFTN-SFKB  
MBM29F800TA-90PFTN-SFKE1  
MBM29F800TA-90PFTN-SFL  
MBM29F800TA-90PFTN-SFLB  
MBM29F800TA-90PFTN-SFLE1  
MBM29F800TA-90PFTN-SK-BI  
MBM29F800TA-90PFTNSKBIE1  
MBM29F800TA-90PFTNSLBIE1  
MBM29F800TA-90PFTR-S#  
MBM29F800TA-90PFTR-SFK  
MBM29F800TA-90PFTR-SFL  
MBM29LV650UE90NC-J  
MBM29LV650UE90NC-JCY  
MBM29LV650UE90NC-LCY  
MBM29LV650UE90NC-QCY  
MBM29LV650UE90TN#  
MBM29LV650UE90TN-JCY  
MBM29LV650UE90TN-K  
MBM29LV650UE90TN-KE1  
MBM29LV650UE90TN-L  
MBM29LV650UE90TN-LE1  
MBM29LV650UE90TR-K  
MBM29LV650UE90TR-KE1  
MBM29LV650UE90TR-LE1  
MBM29LV651UE90TN-JCY  
MBM29LV651UE90TN-K  
MBM29LV651UE90TN-KE1  
MBM29LV651UE90TN-KER  
MBM29LV651UE90TN-L  
MBM29LV651UE90TN-LE1  
MBM29LV651UE90TN-LER  
MBM29LV651UE90TN-LJ9  
MBM29LV651UE90TN-QCY  
MBM29LV652UE90PBT#  
MBM29LV652UE90PBT-J  
MBM29LV652UE90PBT-JE1  
MBM29LV652UE90PBT-Q  
MBM29SL800BD-10PFTN-FK  
MBM29SL800BE-90KTD-10PI



MBM29SL800BE90KTD-10PIF8  
MBM29SL800BE90KTD-10PIH7  
MBM29SL800BE-90KTD20  
MBM29SL800BE-90KTD20-ES  
MBM29SL800BE-90KTD-20PI  
MBM29SL800BE90KTW5  
MBM29SL800BE90KTW7  
MBM29SL800BE90PBT-ES  
MBM29SL800BE90PBT-J  
MBM29SL800BE90PBT-JE1  
MBM29SL800BE90PBT-QE1  
MBM29SL800BE90PBT-QERE1  
MBM29SL800BE90PW-ESE1  
MBM29SL800BE90PW-J-EFE1  
MBM29SL800BE90PW-J-ERE1  
MBM29SL800TD12KTW5  
MBM29SL800TD-12PFTN-FK  
MBM29SL800TD-12PFTN-FL  
MBM29SL800TE90KTW7  
MBM29SL800TE90KTW7K1  
MBM29SL800TE90PBT-J  
MBM29SL800TE90PBT-JE1  
MBM29SL800TE90PBT-QE1  
MBM29SL800TE90PW-JE1  
PAL-166-3727  
Q7805-60242  
Q7805-60243  
Q7805-60244  
Q7805-60245  
Q8360-80022  
RYT1186062/1  
S25FL008A0LMAI001  
S25FL008A0LMAI003  
S25FL008A0LMFI000  
S25FL008A0LMFI001  
S25FL008A0LMFI001P  
S25FL008A0LMFI001R  
S25FL008A0LMFI003  
S25FL008A0LMFI003P  
S25FL008A0LMFI003R  
S25FL008A0LNAI000  
S25FL008A0LNAI001  
S25FL008A0LNAI003  
S25FL008A0LNFI000



S25FL008A0LNFI000R  
S25FL008A0LNFI001  
S25FL008A0LNFI001R  
S25FL008A0LNFI003  
S25FL008A0LNFI003R  
S25FL008A0LWGI009  
S25FL016A0LMAI001  
S25FL016A0LMAI003  
S25FL016A0LMAI011  
S25FL016A0LMAI013  
S25FL016A0LMFI001  
S25FL016A0LMFI001\*  
S25FL016A0LMFI001R  
S25FL016A0LMFI001U  
S25FL016A0LMFI003  
S25FL016A0LMFI003\*  
S25FL016A0LMFI003R  
S25FL016A0LMFI003U  
S25FL016A0LMFI010  
S25FL016A0LMFI010R  
S25FL016A0LMFI011  
S25FL016A0LMFI011\*  
S25FL016A0LMFI011P  
S25FL016A0LMFI011R  
S25FL016A0LMFI013  
S25FL016A0LMFI013\*  
S25FL016A0LMFI013P  
S25FL016A0LMFI013R  
S25FL016A0LNAI000  
S25FL016A0LNAI001  
S25FL016A0LNAI003  
S25FL016A0LNFI000  
S25FL016A0LNFI001  
S25FL016A0LNFI001\*  
S25FL016A0LNFI001R  
S25FL016A0LNFI003  
S25FL016A0LNFI003\*  
S25FL032A0LMAI001  
S25FL032A0LMAI003  
S25FL032A0LMFI001  
S25FL032A0LMFI001R  
S25FL032A0LMFI001U  
S25FL032A0LMFI003  
S25FL032A0LMFI003R



S25FL032A0LMFI003U  
S25FL040A0LMAI021  
S25FL040A0LMAI023  
S25FL040A0LMFI001  
S25FL040A0LMFI001P  
S25FL040A0LMFI001R  
S25FL040A0LMFI003  
S25FL040A0LMFI003P  
S25FL040A0LMFI003R  
S25FL040A0LMFI011  
S25FL040A0LMFI011R  
S25FL040A0LMFI013  
S25FL040A0LMFI021  
S25FL040A0LMFI023  
S25FL040A0LNFI000  
S25FL040A0LNFI001  
S25FL040A0LNFI001R  
S25FL040A0LNFI003  
S25FL040A0LNFI003R  
S25FL040A0LNFI010  
S25FL040A0LNFI011  
S25FL040A0LNFI013  
S25FL040A0LNFI020  
S25FL040A0LNFI021  
S25FL040A0LNFI023  
S25FL040A0LVAI001  
S25FL040A0LVAI003  
S25FL040A0LVAI011  
S25FL040A0LVAI013  
S25FL040A0LVAI021  
S25FL040A0LVAI023  
S25FL040A0LVFI000  
S25FL040A0LVFI000P  
S25FL040A0LVFI000R  
S25FL040A0LVFI001  
S25FL040A0LVFI001P  
S25FL040A0LVFI001R  
S25FL040A0LVFI003  
S25FL040A0LVFI003P  
S25FL040A0LVFI003R  
S25FL040A0LVFI011  
S25FL040A0LVFI011P  
S25FL040A0LVFI013  
S25FL040A0LVFI021



S25FL040A0LVFI023  
S25FL064A0LMAI001  
S25FL064A0LMAI003  
S25FL064A0LMFI001  
S25FL064A0LMFI001#  
S25FL064A0LMFI001R  
S25FL064A0LMFI001U  
S25FL064A0LMFI003  
S25FL064A0LMFI003R  
S25FL064A0LMFI003U  
S29AL004D55BAI010  
S29AL004D55BANR20  
S29AL004D55BFI010  
S29AL004D55BFI020  
S29AL004D55BFI020E  
S29AL004D55BFI022  
S29AL004D55BFNR10  
S29AL004D55BFNR20  
S29AL004D55MAI021  
S29AL004D55MFI010  
S29AL004D55MFI020  
S29AL004D55MFNR10  
S29AL004D55TAA023  
S29AL004D55TAI010  
S29AL004D55TAI010H  
S29AL004D55TAI020  
S29AL004D55TAI023  
S29AL004D55TANR10  
S29AL004D55TANR20  
S29AL004D55TFI010  
S29AL004D55TFI010E  
S29AL004D55TFI010H  
S29AL004D55TFI013  
S29AL004D55TFI020  
S29AL004D55TFI020E  
S29AL004D55TFI020H  
S29AL004D55TFI023  
S29AL004D55TFNR10  
S29AL004D70BAI010  
S29AL004D70BAI010E  
S29AL004D70BAI020  
S29AL004D70BAI020E  
S29AL004D70BAI022  
S29AL004D70BAN020





S29AL004D70BFA010  
S29AL004D70BFI010  
S29AL004D70BFI010E  
S29AL004D70BFI010Q  
S29AL004D70BFI012  
S29AL004D70BFI013  
S29AL004D70BFI020  
S29AL004D70BFI020E  
S29AL004D70BFI020Q  
S29AL004D70BFI023  
S29AL004D70BFN020  
S29AL004D70DGI024  
S29AL004D70DGI027  
S29AL004D70DHI024  
S29AL004D70MAI010  
S29AL004D70MAI020  
S29AL004D70MAN010  
S29AL004D70MFI010  
S29AL004D70MFI010E  
S29AL004D70MFI011  
S29AL004D70MFI021  
S29AL004D70MFN020  
S29AL004D70MFN023  
S29AL004D70MFNF10H  
S29AL004D70TAI010  
S29AL004D70TAI010E  
S29AL004D70TAI010F  
S29AL004D70TAI010H  
S29AL004D70TAI010Q  
S29AL004D70TAI020  
S29AL004D70TAI020E  
S29AL004D70TAI020H  
S29AL004D70TAI020Q  
S29AL004D70TFE020E  
S29AL004D70TFI010  
S29AL004D70TFI010E  
S29AL004D70TFI010H  
S29AL004D70TFI010Q  
S29AL004D70TFI013  
S29AL004D70TFI020  
S29AL004D70TFI020#  
S29AL004D70TFI020E  
S29AL004D70TFI020F  
S29AL004D70TFI020H



S29AL004D70TFI020Q  
S29AL004D70TFI023  
S29AL004D70TFI023H  
S29AL004D70TFIF20H  
S29AL004D70TFN020  
S29AL004D70WGV029  
S29AL004D70WHI019  
S29AL004D70WHV019  
S29AL004D70YEI029G  
S29AL004D90BAI010  
S29AL004D90BAI010E  
S29AL004D90BAI013  
S29AL004D90BAI020  
S29AL004D90BAI020E  
S29AL004D90BAI022  
S29AL004D90BAI023  
S29AL004D90BFI010  
S29AL004D90BFI010E  
S29AL004D90BFI010Q  
S29AL004D90BFI020  
S29AL004D90BFI020E  
S29AL004D90BFI022  
S29AL004D90BFI023  
S29AL004D90BFN010  
S29AL004D90BFN020  
S29AL004D90MFI010  
S29AL004D90MFI010E  
S29AL004D90MFI013  
S29AL004D90MFI020  
S29AL004D90MFI020E  
S29AL004D90MFI023  
S29AL004D90MFN020  
S29AL004D90MFN023  
S29AL004D90TAI010  
S29AL004D90TAI010H  
S29AL004D90TAI020  
S29AL004D90TAI020E  
S29AL004D90TAI020H  
S29AL004D90TAI023  
S29AL004D90TFI010  
S29AL004D90TFI010E  
S29AL004D90TFI010H  
S29AL004D90TFI010Q  
S29AL004D90TFI013



S29AL004D90TFI020  
S29AL004D90TFI020E  
S29AL004D90TFI020H  
S29AL004D90TFI020Q  
S29AL004D90TFI023  
S29AL004D90TFN020  
S29AL004D90WHI019  
S94450192  
S99-50127  
S99-50146  
S99-50148-001  
S99-50148-002  
S99-50148-003  
S99-50148-004  
S99AL004D0019  
S99AL004D0019-ES  
S99AL004D0029  
S99AL004D0049  
S99AL004DBB1  
S99AL004DBT1  
S99FL008A0019  
S99FL008A0LMFI001  
S99FL008A0LMFI003  
S99FL032A0LMFI001  
S99FL032A0LMFI003  
S99FL040A0013  
S99FL040A0023  
S99FL040A0033  
S99FL040A0043  
S99FL040A0053  
S99FL040A0063  
S99FL040A0103  
S99FL064A0LMFI001  
S99FL064A0LMFI003  
W98635-S1005-C30 XF  
WP-92792 L4 1  
WP-92983 L1T 3  
WP-93052 L1 1  
WP-93052 L1 1\*  
WP-93052 L3T 6



Even though the above date projections are based on the most current product development status information at the time this ACN was issued, they are subject to change. For the latest schedule and any other information, please contact your local sales office or your local distributor.