



Shipping Quantities

Customer Service Note

Introduction

Micron encourages its customers to place orders in standard quantities (box or tape-and-reel, depending upon the product). This measure reduces waste, improves storage metrics, reduces shipping costs, optimizes handling efficiencies, and enables Micron and its customers to become more cost efficient in their industries. All Micron® semiconductor parts are shipped either in product-specific trays or tubes or product-specific tape-and-reel packages.

For Micron memory products, use the following charts to determine the order quantity best suited to your needs. For more part number information, refer to Micron’s Part Numbering Guides.

Primary Box Dimensions

Table 1 provides the dimensions of the various boxes used for packaging trays and tape-and-reel carriers populated with Micron’s semiconductor components. Box dimensions listed are nominal measurements. The actual physical dimensions of individual boxes may vary slightly.

Primary Box Dimensions

Type	L x W x H (in)
Tray box	14.63 x 7.75 x 4.50
Tape-and-reel box	14.375 x 13.500 x 2.50
Tube box	NYA

Shipping Information Tables

Table 2 through Table 10 indicate the respective quantities for Micron’s products.

Table 2	DRAM Components	2
Table 3	RLDRAM® Components	18
Table 4	NAND Flash Memory	19
Table 5	NOR Flash Memory.....	26
Table 6	MCPs.....	38
Table 7	SSDs	43
Table 8	DDR2 SDRAM Modules.....	50
Table 9	DDR3 SDRAM Modules.....	51
Table 10	DDR4 SDRAM Modules.....	52



Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
SDRAM				
MT48LC16M16A2B4-6A IT:G	260	1560	2000	16 x 12
MT48LC16M16A2B4-6A:G	260	1560	2000	16 x 12
MT48LC16M16A2P-6A:G	108	1080	2000	44 x 16
MT48LC16M16A2B4-6A AIT:G	260	1560	2000	16 x 12
MT48LC16M16A2P-6A IT:G	108	1080	2000	44 x 16
MT48LC16M16A2B4-6A AAT:G	260	1560	2000	16 x 12
MT48LC16M16A2P-6A AIT:G	108	1080	2000	44 x 16
MT48LC32M8A2P-6A:G	108	1080	2000	44 x 16
MT48LC32M8A2P-6A IT:G	108	1080	2000	44 x 16
MT48LC4M32B2P-6A AAT:L	108	1080	2000	44 x 16
MT48LC4M32B2B5-6A AAT:L	240	1440	2000	24 x 12
MT48LC4M32B2B5-6A IT:L	240	1440	2000	24 x 12
MT48LC4M32B2B5-6A:L	240	1440	2000	24 x 12
MT48LC8M16A2B4-6A AIT:L	260	1560	2000	16 x 12
MT48LC8M16A2B4-6A:L	260	1560	2000	16 x 12
MT48LC8M16A2P-6A IT:L	108	1080	2000	44 x 16
MT48LC4M32B2P-6A AIT:L	108	1080	2000	44 x 16
MT48LC4M32B2B5-6A AIT:L	240	1440	2000	24 x 12
MT48LC8M16A2P-6A AIT:L	108	1080	2000	44 x 16
MT48LC8M16A2P-6A:L	108	1080	2000	44 x 16
MT48LC4M32B2P-6A IT:L	108	1080	2000	44 x 16
MT48LC4M32B2P-6A:L	108	1080	2000	44 x 16
MT48LC8M16A2B4-6A AAT:L	260	1560	2000	16 x 12
MT48LC8M16A2B4-6A IT:L	260	1560	2000	16 x 12
MT48LC16M8A2BB-6A AAT:L	165	1650	2000	24 x 12
MT48LC16M8A2P-6A AIT:L	108	1080	2000	44 x 16
MT48LC4M16A2P-6A AIT:J	108	1080	2000	44 x 16
MT48LC2M32B2B5-6A IT:J	240	1440	1000	24 x 12
MT48LC2M32B2P-5:J	108	1080	2000	44 x 16
MT48LC2M32B2P-6A AIT:J	108	1080	2000	44 x 16



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT48LC4M16A2P-6A:J	108	1080	2000	44 x 16
MT48LC4M16A2P-6A IT:J	108	1080	2000	44 x 16
MT48LC2M32B2P-6A:J	108	1080	2000	44 x 16
MT48LC2M32B2P-6A IT:J	108	1080	2000	44 x 16
MT48LC2M32B2P-6A AAT:J	108	1080	2000	44 x 16
MT48LC4M16A2B4-6A IT:J	260	1560	1000	16 x 12
MT48LC8M16A2P-7E:L	108	1080	1000	44 x 16
MT48LC4M16A2P-7E IT:J	108	1080	1000	44 x 16
MT48LC4M16A2P-7E AIT:J	108	1080	1000	44 x 16
MT48LC4M32B2B5-6A XIT:L	240	1440	1000	24 x 12
MT48LC8M16A2P-6A XIT:L	108	1080	1000	44 x 16
MT48LC16M16A2B4-6A XIT:G	260	1560	1000	16 x 12
MT48LC16M16A2P-6A XIT:G	108	1080	1000	44 x 16
MT48LC4M32B2P-6A XIT:L	108	1080	1000	44 x 16
MT48LC16M16A2P-6A AAT:G	108	1080	1000	44 x 16
MT48LC8M16A2B4-6A XIT:L	260	1560	1000	16 x 12
MT48LC8M16A2P-6A AAT:L	108	1080	1000	44 x 16
MT48LC16M16A2P-7E AIT:G	108	1080	1000	44 x 16
MT48LC4M16A2P-6A AAT:J	108	1080	1000	44 x 16
Mobile LPDDR				
MT48H16M32LFB5-6 IT:C	240	1440	1000	24 x 12
MT48H32M16LFB4-6 AT:C	260	1560	1000	16 x 12
MT48H32M16LFB4-6 IT:C	260	1560	1000	16 x 12
DDR SDRAM				
MT46V32M16CY-5B IT:J	228	1368	2000	24 x 12
MT46V32M16CY-5B AIT:J	228	1368	1000	24 x 12
MT46V32M16P-5B IT:J	108	1080	2000	44 x 16
MT46V32M16P-5B AIT:J	108	1080	1000	44 x 16
MT46V32M16P-5B:J	108	1080	2000	44 x 16
MT46V64M8CY-5B:J	228	1368	2000	24 x 12
MT46V64M8P-5B:J	108	1080	2000	44 x 16
MT46V128M4CY-5B:J	228	1368	1000	24 x 12
MT46V64M8P-5B IT:J	108	1080	2000	44 x 16



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT46V32M16CY-5B:J	228	1368	2000	24 x 12
MT46V64M8P-5B AIT:J	108	1080	1000	44 x 16
MT46V16M16CY-5B:M	228	1368	1000	24 x 12
MT46V16M16CY-5B AAT:M	228	1368	1000	24 x 12
MT46V16M16CY-5B AIT:M	228	1368	1000	24 x 12
MT46V16M16CY-5B IT:M	228	1368	1000	24 x 12
MT46V16M16P-5B IT:M	108	1080	1000	44 x 16
MT46V16M16P-5B AIT:M	108	1080	1000	44 x 16
MT46V16M16P-5B:M	108	1080	1000	44 x 16
MT46V32M8P-5B:M	108	1080	1000	44 x 16
MT46V32M16CY-5B AAT:J	228	1368	1000	24 x 12
MT46V16M16CY-5B XIT:M	228	1368	1000	24 x 12
MT46V16M16P-5B XIT:M	108	1080	1000	44 x 16
MT46V32M16P-5B XIT:J	108	1080	1000	44 x 16
Mobile LPDDR				
MT46H128M16LFDD-48 AIT:C	297	1782	1000	16 x 12
MT46H128M16LFDD-48 IT:C	297	1782	1000	16 x 12
MT46H128M16LFDD-48 WT:C	297	1782	1000	16 x 12
MT46H16M32LFB5-5 IT:C	240	1440	1000	24 x 12
MT46H16M32LFB5-6 AIT:C	240	1440	1000	24 x 12
MT46H16M32LFBQ-5 AAT:C	240	1440	1000	24 x 12
MT46H32M16LFBF-5 AIT:C	297	1782	1000	16 x 12
MT46H32M16LFBF-5 IT:C	297	1782	1000	16 x 12
MT46H32M16LFBF-6 AAT:C	297	1782	1000	16 x 12
MT46H32M32LFB5-5 AAT:B	240	1440	1000	24 x 12
MT46H32M32LFB5-5 AIT:B	240	1440	1000	24 x 12
MT46H32M32LFB5-5 IT:B	240	1440	1000	24 x 12
MT46H64M16LFBF-5 AAT:B	297	1782	1000	16 x 12
MT46H64M16LFBF-5 AIT:B	297	1782	1000	16 x 12
MT46H64M16LFBF-5 IT:B	297	1782	1000	16 x 12
MT46H64M32LFBQ-48 AIT:C	240	1440	1000	24 x 12
MT46H64M32LFBQ-48 IT:C	240	1440	1000	24 x 12
MT46H64M32LFBQ-48 WT:C	240	1440	1000	24 x 12



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
DDR2 SDRAM				
MT47H256M8EB-25E:C	220	1320	2000	24 x 12
MT47H128M16RT-25E:C	210	1260	2000	24 x 12
MT47H128M16RT-25E AAT:C	210	1260	1000	24 x 12
MT47H128M16RT-25E IT:C	210	1260	1000	24 x 12
MT47H128M16RT-25E AIT:C	210	1260	1000	24 x 12
MT47H256M8EB-25E IT:C	220	1320	1000	24 x 12
MT47H256M8EB-25E AIT:C	220	1320	1000	24 x 12
MT47H256M8EB-25E XIT:C	220	1320	1000	24 x 12
MT47H128M16RT-25E XIT:C	210	1260	1000	24 x 12
MT47H64M16NF-25E:M	228	1368	2000	24 x 12
MT47H128M8SH-25E:M	253	1518	2000	24 x 12
MT47H256M4SH-25E:M	253	1518	2000	24 x 12
MT47H64M16NF-187E:M	228	1368	2000	24 x 12
MT47H64M16NF-25E IT:M	228	1368	2000	24 x 12
MT47H128M8SH-25E IT:M	253	1518	2000	24 x 12
MT47H64M16NF-25E AIT:M	228	1368	2000	24 x 12
MT47H128M8SH-25E AIT:M	253	1518	2000	24 x 12
MT47H64M16NF-25E XIT:M	228	1368	2000	24 x 12
MT47H64M16NF-25E AAT:M	228	1368	2000	24 x 12
MT47H32M16NF-25E:H	228	1368	2000	24 x 12
MT47H64M8SH-25E:H	253	1518	2000	24 x 12
MT47H32M16NF-25E IT:H	228	1368	2000	24 x 12
MT47H64M8SH-25E IT:H	253	1518	2000	24 x 12
MT47H32M16NF-25E AIT:H	228	1368	2000	24 x 12
MT47H64M8SH-25E AIT:H	253	1518	2000	24 x 12
MT47H32M16NF-25E AAT:H	228	1368	2000	24 x 12
MT47H64M8SH-25E AAT:H	253	1518	2000	24 x 12
MT47H32M16NF-25E AUT:H	228	1368	2000	24 x 12
Mobile LPDDR2				
EDB1316BDBH-1DAAT-F-D	152	2100	—	—
EDB1316BDBH-1DIT-F-D	152	1520	—	—
EDB1332BDBH-1DAAT-F-D	152	1520	—	—



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
EDB1332BDBH-1DAAT-F-R	–	–	1000	24 x 16
EDB1332BDBH-1DAUT-F-D	152	1520	–	–
EDB1332BDBH-1DAUT-F-R	–	–	1000	24 x 16
EDB1332BDBH-1DIT-F-D	152	1520	–	–
EDB1332BDBH-1DIT-F-R	–	–	1000	24 x 16
EDB2432B4MA-1DAAT-F-D	152	1520	–	–
EDB2432B4MA-1DAAT-F-R	–	–	1000	24 x 16
EDB2432B4MA-1DAUT-F-D	152	1520	–	–
EDB2432B4MA-1DAUT-F-R	–	–	1000	24 x 16
EDB2432B4MA-1DIT-F-D	152	1520	–	–
EDB2432B4MA-1DIT-F-R	–	–	1000	24 x 16
EDB4432BBBJ-1DAAT-F-D	152	1520	–	–
EDB4432BBBJ-1DAAT-F-R	–	–	1000	24 x 16
EDB4432BBBJ-1DAIT-F-D	152	1520	–	–
EDB4432BBBJ-1DAIT-F-R	–	–	1000	24 x 16
EDB4432BBBJ-1DAUT-F-D	152	1520	–	–
EDB4432BBBJ-1D-F-D	152	1520	–	–
EDB4432BBBJ-1D-F-R	–	–	1000	24 x 16
EDB4432BBPA-1D-F-D	168	1680	–	–
EDB4432BBPA-1D-F-R	–	–	1000	24 x 16
EDB5432BEBH-1DAAT-F-D	152	1520	–	–
EDB5432BEBH-1DAAT-F-R	–	–	1000	24 x 16
EDB5432BEBH-1DAUT-F-D	152	1520	–	–
EDB5432BEBH-1DIT-F-D	152	1520	–	–
EDB5432BEPA-1DAAT-F-R	–	–	1000	24 x 16
EDB8132B4PB-8D-F-D	168	1680	–	–
EDB8132B4PB-8D-F-R	–	–	1000	24 x 16
EDB8132B4PM-1DAT-F-D	168	1680	–	–
EDB8132B4PM-1D-F-D	168	1680	–	–
EDB8132B4PM-1D-F-R	–	–	1000	24 x 16
EDB8164B4PK-1D-F-D	126	1260	–	–
EDB8164B4PK-1D-F-R	–	–	1000	24 x 20
EDB8164B4PR-1D-F-D	168	1680	–	–



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
EDB8164B4PR-1D-F-R	–	–	1000	24 x 16
EDB8164B4PT-1DAT-F-D	168	1680	–	–
EDB8164B4PT-1D-F-D	168	1680	–	–
EDB8164B4PT-1D-F-R	–	–	1000	24 x 16
EDB8164B4PT-1DIT-F-D	168	1680	–	–
EDB8164B4PT-1DIT-F-R	–	–	1000	24 x 16
EDBA164B2PF-1D-F-D	126	1260	–	–
EDBA164B2PR-1D-F-D	168	1680	–	–
EDBA164B2PR-1D-F-R	–	–	1000	24 x 16
EDBA232B2PB-1D-F-D	168	1680	–	–
MT42L16M32D1HE-18 AAT:E	152	1520	2500	24 x 12
MT42L16M32D1HE-18 AUT:E	152	1520	2500	24 x 12
MT42L16M32D1HE-18 IT:E	152	1520	2500	24 x 12
MT42L32M32D1HE-18 AAT:D	152	1520	2500	24 x 12
MT42L32M32D1HE-18 AUT:D	152	1520	2500	24 x 12
MT42L32M32D1HE-18 IT:D	152	1520	2500	24 x 12
MT42L64M32D2HE-18 AAT:D	152	1520	2500	24 x 12
MT42L64M32D2HE-18 AUT:D	152	1520	2500	24 x 12
MT42L64M32D2HE-18 IT:D	152	1520	2500	24 x 12
DDR3 SDRAM				
MT41J128M16JT-125:K	228	1368	2000	24 x 12
MT41K256M8DA-107:K	240	1440	2000	24 x 12
MT41K128M16JT-125 IT:K	228	1368	2000	24 x 12
MT41J128M16JT-093:K	228	1368	2000	24 x 12
MT41K256M8DA-125:K	240	1440	2000	24 x 12
MT41J128M16JT-107G:K	228	1368	2000	24 x 12
MT41K512M4DA-125:K	240	1440	2000	24 x 12
MT41K128M16JT-107:K	228	1368	2000	24 x 12
MT41K128M16JT-125:K	228	1368	2000	24 x 12
MT41K256M8DA-125 AAT:K	240	1440	2000	24 x 12
MT41K256M8DA-125 IT:K	240	1440	2000	24 x 12
MT41K128M16JT-125 AAT:K	228	1368	2000	24 x 12
MT41K128M16JT-125 AIT:K	228	1368	2000	24 x 12



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT41K256M8DA-125 AIT:K	240	1440	2000	24 x 12
MT41J256M8DA-125:K	240	1440	2000	24 x 12
MT41K128M16JT-125 M:K	228	1368	2000	24 x 12
MT41K128M16JT-125 XIT:K	228	1368	2000	24 x 12
MT41K128M16JT-125 M AIT:K	228	1368	2000	24 x 12
MT41K128M8DA-107:J	240	1440	1000	24 x 12
MT41K128M16JT-107 IT:K	228	1368	2000	24 x 12
MT41K1G8SN-107:A	170	1020	2000	24 x 12
MT41K256M4DA-107:J	240	1440	2000	24 x 12
MT41K64M16TW-107:J	228	1368	2000	24 x 12
MT41J64M16TW-093:J	228	1368	2000	24 x 12
MT41K64M16TW-107 IT:J	228	1368	2000	24 x 12
MT41K128M8DA-107 IT:J	240	1440	2000	24 x 12
MT41K128M8DA-107 AIT:J	240	1440	2000	24 x 12
MT41K64M16TW-107 AAT:J	228	1368	2000	24 x 12
MT41K64M16TW-107 AIT:J	228	1368	2000	24 x 12
MT41K64M16TW-107 XIT:J	228	1368	2000	24 x 12
MT41K512M8DA-107:P	240	1440	2000	24 x 12
MT41K512M8DA-107 IT:P	240	1440	2000	24 x 12
MT41K512M8DA-107 AIT:P	240	1440	2000	24 x 12
MT41K512M8DA-107 AAT:P	240	1440	2000	24 x 12
MT41K512M8DA-093:P	240	1440	2000	24 x 12
MT41K256M16TW-107:P	228	1368	2000	24 x 12
MT41K256M16TW-107 IT:P	228	1368	2000	24 x 12
MT41K256M16TW-107 AIT:P	228	1368	2000	24 x 12
MT41K256M16TW-107 AAT:P	228	1368	2000	24 x 12
MT41K256M16TW-093:P	228	1368	2000	24 x 12
MT41K1G8SN-125:A	170	1020	2000	24 x 12
MT41K512M16HA-125:A	170	1020	2000	24 x 12
MT41K512M16HA-125 IT:A	170	1020	2000	24 x 12
MT41K512M16HA-125 AIT:A	170	1020	2000	24 x 12
MT41K2G4RKB-107:N	240	1440	2000	24 x 12
MT41K1G8RKB-107:N	240	1440	2000	24 x 12



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT41K64M16TW-107 AUT:J	228	1368	2000	24 x 12
MT41K256M16TW-107 AUT:P	228	1368	2000	24 x 12
MT41K256M16TW-107 XIT:P	228	1368	2000	24 x 12
MT41K512M8DA-107 XIT:P	240	1440	2000	24 x 12
MT41K256M8DA-125 AUT:K	240	1440	2000	24 x 12
MT41K128M16JT-125 AUT:K	228	1368	2000	24 x 12
MT41K1G8RKB-107:P	240	1440	2000	24 x 12
MT41K256M16TW-107 M:P	228	1368	2000	24 x 12
MT41K2G4RKB-107:P	240	1440	2000	24 x 12
MT41K256M8DA-107 AAT:K	240	1440	2000	24 x 12
MT41K512M16VRN-107 AIT:P	228	1368	2000	24 x 12
MT41K512M16VRN-107 AAT:P	228	1368	2000	24 x 12
MT41K512M16VRN-107 IT:P	228	1368	2000	24 x 12
Mobile LPDDR3				
EDFA232A2MA-GD-F-R	–	–	2000	24 x 16
EDFB232A1MA-JD-F-D	168	1680	–	–
EDFM432A1PH-GD-F-R	–	–	1000	24 x 16
MT52L1G16D2PF-093 WT:B	189	1134	1000	24 x 16
MT52L1G32D4PG-107 WT:B	168	1680	1000	24 x 16
MT52L1G64D8QC-093 WT:B	168	1008	2000	24 x 16
MT52L256M32D1PF-107 WT:B	189	1890	1000	24 x 16
MT52L256M64D2FT-107 WT:B	119	1190	1000	24 x 20
MT52L256M64D2GN-107 WT:B	119	1190	1000	24 x 20
MT52L256M64D2LZ-107 WT:B	168	1680	1000	24 x 16
MT52L256M64D2PP-107 WT:B	189	1890	1000	24 x 16
MT52L512M16D1PF-093 WT:B	189	1134	1000	24 x 16
MT52L512M32D2PF-107 WT:B	189	1890	1000	24 x 16
MT52L512M32D2PU-107 WT:B	168	1680	1000	24 x 16
MT52L512M64D4GN-107 WT:B	119	1190	1000	24 x 20
MT52L512M64D4PQ-107 WT:B	189	1890	1000	24 x 16
MT52L768M32D3PU-107 WT:B	168	1680	1000	24 x 16
DDR4 SDRAM				
MT40A1G8WE-083E:B	190	1140	2000	24 x 12



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT40A2G4WE-083E:B	190	1140	2000	24 x 12
MT40A512M16JY-083E:B	228	1368	2000	24 x 12
MT40A512M8RH-083E:B	210	1260	2000	24 x 12
MT40A1G4RH-083E:B	210	1260	2000	24 x 12
MT40A512M8RH-083E IT:B	210	1260	2000	24 x 12
MT40A256M16GE-083E IT:B	170	1020	2000	24 x 12
MT40A256M16GE-075E IT:B	170	1020	2000	24 x 12
MT40A2G8NRE-083E:B	190	1140	2000	24 x 12
MT40A1G16WBU-083E:B	228	1368	2000	24 x 12
MT40A256M16GE-075E AIT:B	170	1020	2000	24 x 12
MT40A256M16GE-075E AAT:B	170	1020	2000	24 x 12
MT40A256M16GE-075E AUT:B	170	1020	2000	24 x 12
MT40A512M8RH-075E AIT:B	210	1260	2000	24 x 12
MT40A512M8RH-075E AAT:B	210	1260	2000	24 x 12
MT40A1G8WE-083E IT:B	190	1140	2000	24 x 12
MT40A512M16JY-083E IT:B	228	1368	2000	24 x 12
MT40A1G8WE-075E AIT:B	190	1140	2000	24 x 12
MT40A512M16JY-075E AIT:B	228	1368	2000	24 x 12
MT40A1G8WE-083E AIT:B	190	1900	2000	24 x 12
MT40A512M16JY-083E AIT:B	228	1368	2000	24 x 12
MT40A1G8WE-083E AAT:B	190	1900	2000	24 x 12
MT40A1G8WE-083E AUT:B	190	1900	2000	24 x 12
MT40A512M16JY-083E AAT:B	228	1368	2000	24 x 12
MT40A512M16JY-083E AUT:B	228	1368	2000	24 x 12
MT40A512M16JY-062E:B	228	1368	2000	24 x 12
MT40A512M16JY-062E IT:B	228	1368	2000	24 x 12
MT40A1G8SA-075:E	210	1260	2000	24 x 12
MT40A2G4SA-075:E	210	1260	2000	24 x 12
MT40A4G4DVN-075H:E	210	1260	2000	24 x 12
MT40A8G4CLU-075H:E	210	1260	2000	24 x 12
MT40A256M16GE-083E AIT:B	170	1020	2000	24 x 12
MT40A256M16GE-083E AAT:B	170	1020	2000	24 x 12
MT40A256M16GE-083E AUT:B	170	1020	2000	24 x 12



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT40A512M8RH-083E AIT:B	210	1260	2000	24 x 12
MT40A512M8RH-083E AAT:B	210	1260	2000	24 x 12
MT40A512M16LY-075:E	180	1080	2000	24 x 12
MT40A512M16LY-062E:E	180	1080	2000	24 x 12
MT40A2G4SA-062E:E	210	1260	2000	24 x 12
MT40A1G8SA-062E:E	210	1260	2000	24 x 12
MT40A512M16LY-062E IT:E	180	1080	2000	24 x 12
MT40A512M16LY-062E AT:E	180	1080	2000	24 x 12
MT40A1G8SA-062E IT:E	210	1260	2000	24 x 12
MT40A1G16KNR-075:E	180	1080	2000	24 x 12
MT40A1G16KNR-062E:E	180	1080	2000	24 x 12
MT40A4G4DVN-062H:E	210	1260	2000	24 x 12
MT40A8G4CLU-062H:E	210	1260	2000	24 x 12
MT40A4G4NRE-068:D	190	1140	2000	24 x 12
MT40A512M8WE-075E:E	190	1140	2000	24 x 12
MT40A1G8SA-062E:J	210	1260	2000	24 x 12
MT40A2G4SA-062E:J	210	1260	2000	24 x 12
MT40A1G4SA-075:F	210	1260	2000	24 x 12
MT40A512M8SA-075:F	210	1260	2000	24 x 12
MT40A256M16LY-075:F	180	1080	2000	24 x 12
MT40A512M16TB-062E:J	170	1020	2000	24 x 12
MT40A256M16LY-062E IT:F	180	1080	2000	24 x 12
MT40A4G4DVN-068H:E	210	1260	2000	24 x 12
MT40A8G4CLU-068H:E	210	1260	2000	24 x 12
MT40A1G16KNR-075 IT:E	180	1080	2000	24 x 12
MT40A2G8VA-062E:B	152	1520	3000	24 x 12
MT40A4G4VA-062E:B	152	1520	3000	24 x 12
MT40A1G16RC-062E:B	136	1360	2000	24 x 12
MT40A2G8VA-062E IT:B	152	1520	3000	24 x 12
MT40A8G4VNE-062H:B	152	1520	3000	24 x 12
MT40A1G16RC-062E IT:B	136	1360	2000	24 x 12
MT40A16G4WPF-062H:B	152	1520	3000	24 x 12
MT40A2G16SKL-062E:B	190	1140	2000	24 x 16



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT40A4G8BAF-062E:B	168	1008	2000	24 x 16
MT40A8G4BAF-062E:B	168	1008	2000	24 x 16
MT40A512M16LY-062E AAT:E	180	1080	2000	24 x 12
MT40A256M16LY-062E AIT:F	180	1080	2000	24 x 12
MT40A256M16LY-062E AAT:F	180	1080	2000	24 x 12
MT40A256M16LY-062E AUT:F	180	1080	2000	24 x 12
MT40A256M16LY-062E:F	180	1080	2000	24 x 12
MT40A512M8SA-062E AIT:F	210	1260	2000	24 x 12
MT40A1G8SA-062E AAT:E	210	1260	2000	24 x 12
MT40A512M16LY-062E AIT:E	180	1080	2000	24 x 12
MT40A1G8SA-062E AIT:E	210	1260	2000	24 x 12
MT40A1G8SA-062E AUT:E	210	1260	2000	24 x 12
MT40A512M16LY-062E AUT:E	180	1080	2000	24 x 12
MT40A512M8SA-062E:F	210	1260	2000	24 x 12
MT40A512M8SA-062E IT:F	210	1260	2000	24 x 12
MT40A512M8SA-062E AUT:F	210	1260	2000	24 x 12
MT40A512M8SA-062E AAT:F	210	1260	2000	24 x 12
MT40A2G8NEA-062E:J	210	1260	2000	24 x 12
MT40A4G4NEA-062E:J	210	1260	2000	24 x 12
Mobile LPDDR4				
MT53B128M32D1DS-062 AAT:A	136	1360	2000	24 x 16
MT53B128M32D1DS-062 AIT:A	136	1360	2000	24 x 16
MT53B128M32D1DS-062 AUT:A	136	1360	2000	24 x 16
MT53B128M32D1DS-062 IT:A	136	1360	2000	24 x 16
MT53B256M32D1DS-062 AAT:C	136	1360	2000	24 x 16
MT53B256M32D1DS-062 AUT:C	136	1360	2000	24 x 16
MT53B256M32D1NP-062 WT:C	136	1360	1000	24 x 16
MT53B256M64D2NW-053 WT:C	119	1190	1000	24 x 20
MT53B384M32D2DS-062 AIT:B	136	1360	2000	24 x 16
MT53B384M32D2NP-062 WT:B	136	1360	2000	24 x 16
MT53B384M64D4NK-053 WT:B	119	1190	1000	24 x 20
MT53B512M32D2DS-062 AAT:C	136	1360	2000	24 x 16
MT53B512M32D2DS-062 AIT:C	136	1360	2000	24 x 16



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT53B512M32D2NP-062 AUT:C	136	1360	2000	24 x 16
MT53B512M32D2NP-062 WT:C	136	1360	1000	24 x 16
MT53B512M32D2RN-053 WT:E	168	1008	2000	24 x 16
MT53B512M64D4NK-053 WT:C	119	1190	1000	24 x 20
MT53B512M64D4TX-053 WT:C	119	1190	1000	24 x 20
MT53B768M32D4DT-062 AIT:B	136	1360	2000	24 x 16
MT53B768M32D4NQ-062 AIT:B	136	1360	2000	24 x 16
MT53B768M32D4SU-053 WT:E	168	1008	2000	24 x 16
MT53D1024M32D4BD-046 WT:D	136	1360	2000	24 x 16
MT53D1024M32D4DT-046 AAT:D	136	1360	2000	24 x 16
MT53D1024M32D4DT-046 AUT:D	136	1360	2000	24 x 16
MT53D1024M32D4DT-046 WT:D	136	1360	2000	24 x 16
MT53D1024M32D4DT-053 AAT:D	136	1360	2000	24 x 16
MT53D1024M64D8PM-053 WT:D	119	1190	1000	24 x 20
MT53D1536M32D4NQ-046 WT:A	136	1360	2000	24 x 16
MT53D1536M32D6BE-046 WT:D	136	1360	2000	24 x 16
MT53D1536M64D8EG-046 WT ES:A	136	1360	2000	24 x 16
MT53D1536M64D8EG-046 WT:A	136	1360	2000	24 x 16
MT53D1536M64D8JL-046 WT:A	119	1190	1000	24 x 20
MT53D1G32D2NP-046 WT:A	136	1360	2000	24 x 16
MT53D1G64D4NW-046 WT ES:A	119	1190	1000	24 x 20
MT53D1G64D4NW-046 WT:A	119	1190	1000	24 x 20
MT53D1G64D8JL-046 WT ES:F	119	1190	1000	24 x 20
MT53D1G64D8JL-046 WT:F	119	1190	1000	24 x 20
MT53D1G64D8SQ-046 WT:E	136	1360	2000	24 x 16
MT53D4G16D8AL-062 WT:E	119	1190	2000	24 x 16
MT53D512M16D1DS-046 AAT:D	136	1360	2000	24 x 16
MT53D512M16D1DS-046 AIT:D	136	1360	2000	24 x 16
MT53D512M16D1DS-046 IT:D	136	1360	2000	24 x 16
MT53D512M16D1DS-046 WT:D	136	1360	2000	24 x 16
MT53D512M32D2DS-046 IT:D	136	1360	2000	24 x 16
MT53D512M32D2DS-046 WT ES:F	136	1360	2000	24 x 16
MT53D512M32D2DS-046 WT:D	136	1360	2000	24 x 16



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT53D512M32D2DS-046 WT:F	136	1360	2000	24 x 16
MT53D512M32D2DS-053 AUT:D	136	1360	2000	24 x 16
MT53D512M32D2NP-046 WT ES:F	136	1360	2000	24 x 16
MT53D512M32D2NP-046 WT:F	136	1360	2000	24 x 16
MT53D512M64D4JL-046 WT ES:F	119	1190	1000	24 x 20
MT53D512M64D4NW-046 WT ES:F	119	1190	1000	24 x 20
MT53D512M64D4NW-046 WT:F	119	1190	1000	24 x 20
MT53D512M64D4NZ-053 WT:D	119	1190	1000	24 x 20
MT53D768M32D2BD-053 WT:A	136	1360	2000	24 x 16
MT53D768M32D2DS-046 WT:A	136	1360	2000	24 x 16
MT53D768M64D4SQ-046 WT:A	136	1360	2000	24 x 16
MT53D768M64D8JL-046 WT:E	119	1190	1000	24 x 20
MT53E128M16D1DS-046 AAT:A	136	1360	2000	24 x 16
MT53E128M16D1DS-046 AIT:A	136	1360	2000	24 x 16
MT53E128M16D1DS-046 WT:A	136	1360	2000	24 x 16
MT53E128M16D1DS-053 AAT:A	136	1360	2000	24 x 16
MT53E128M16D1DS-053 AIT:A	136	1360	2000	24 x 16
MT53E128M16D1DS-053 IT:A	136	1360	2000	24 x 16
MT53E128M16D1DS-053 WT:A	136	1360	2000	24 x 16
MT53E128M32D2DS-046 AAT:A	136	1360	2000	24 x 16
MT53E128M32D2DS-046 AIT:A	136	1360	2000	24 x 16
MT53E128M32D2DS-046 AUT:A	136	1360	2000	24 x 16
MT53E128M32D2DS-046 WT:A	136	1360	2000	24 x 16
MT53E128M32D2DS-053 AAT:A	136	1360	2000	24 x 16
MT53E128M32D2DS-053 AIT:A	136	1360	2000	24 x 16
MT53E128M32D2DS-053 AUT:A	136	1360	2000	24 x 16
MT53E128M32D2DS-053 WT:A	136	1360	2000	24 x 16
MT53E1536M32D4DT-046 AAT:A	136	1360	2000	24 x 16
MT53E1536M32D4DT-046 AIT:A	136	1360	2000	24 x 16
MT53E1536M32D4DT-046 AUT:A	136	NYA	NYA	24 x 16
MT53E1536M32D4DT-046 WT:A	136	1360	2000	24 x 16
MT53E1536M32D8CY-046 WT:E	136	1360	2000	24 x 16
MT53E1G32D2NP-046 WT:A	136	1360	2000	24 x 16



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT53E1G32D4NQ-046 WT:E	136	1360	2000	24 x 16
MT53E1G64D4SQ-046 AAT ES:A	136	1360	2000	24 x 16
MT53E1G64D4SQ-046 AAT:A	136	1360	2000	24 x 16
MT53E1G64D4SQ-046 AIT:A	136	1360	2000	24 x 16
MT53E1G64D4SQ-046 WT ES:A	136	NYA	NYA	24 x 16
MT53E1G64D4SQ-046 WT:A	136	1360	2000	24 x 16
MT53E1G64D8NW-046 WT:E	119	1190	1000	24 x 20
MT53E1G64D8NW-053 WT:E	119	1190	1000	24 x 20
MT53E256M16D1DS-046 AAT:B	136	1360	2000	24 x 16
MT53E256M16D1DS-046 AIT:B	136	1360	2000	24 x 16
MT53E256M16D1DS-046 WT:B	136	1360	2000	24 x 16
MT53E256M32D2DS-046 AAT:B	136	1360	2000	24 x 16
MT53E256M32D2DS-046 AIT:B	136	1360	2000	24 x 16
MT53E256M32D2DS-046 AUT:B	136	1360	2000	24 x 16
MT53E256M32D2DS-046 IT:B	136	1360	2000	24 x 16
MT53E256M32D2DS-046 WT:B	136	NYA	NYA	24 x 16
MT53E256M32D2DS-053 AAT:B	136	1360	2000	24 x 16
MT53E256M32D2DS-053 AIT:B	136	1360	2000	24 x 16
MT53E256M32D2DS-053 AUT:B	136	1360	2000	24 x 16
MT53E256M32D2DS-053 WT:B	136	1360	2000	24 x 16
MT53E256M64D4NZ-053 WT:B	119	1190	1000	24 x 20
MT53E2G32D4DT-046 AAT:A	136	1360	2000	24 x 16
MT53E2G32D4DT-046 AIT:A	136	1360	2000	24 x 16
MT53E2G32D4DT-046 WT ES:A	136	1360	2000	24 x 16
MT53E2G32D4DT-046 WT:A	136	1360	2000	24 x 16
MT53E2G32D4NQ-046 WT:A	136	1360	2000	24 x 16
MT53E2G32D8QD-046 WT:E	136	1360	2000	24 x 16
MT53E384M32D2DS-046 AAT:E	136	1360	2000	24 x 16
MT53E384M32D2DS-046 AIT:E	136	1360	2000	24 x 16
MT53E384M32D2DS-046 AUT:E	136	1360	2000	24 x 16
MT53E384M32D2DS-046 WT:E	136	1360	2000	24 x 16
MT53E384M32D2DS-053 AAT:E	136	1360	2000	24 x 16
MT53E384M32D2DS-053 AIT:E	136	1360	2000	24 x 16



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT53E384M32D2DS-053 AUT:E	136	1360	2000	24 x 16
MT53E384M32D2DS-053 WT:E	136	1360	2000	24 x 16
MT53E384M64D4NK-046 WT ES:E	119	1190	1000	24 x 20
MT53E384M64D4NK-046 WT:E	119	1190	1000	24 x 20
MT53E384M64D4NK-053 WT:E	119	1190	1000	24 x 20
MT53E512M32D2DS-053 RS WT ES:E	136	1360	2000	24 x 16
MT53E512M32D2DS-053 RS WT:E	136	1360	2000	24 x 16
MT53E512M32D2DS-062 OS WT ES:E	136	1360	2000	24 x 16
MT53E512M32D2DS-062 OS WT:E	136	1360	2000	24 x 16
MT53E512M32D2NP-046 WT ES:F	136	1360	2000	24 x 16
MT53E512M32D2NP-046 WT:F	136	1360	2000	24 x 16
MT53E512M32D2NP-053 RS WT ES:A	136	1360	2000	24 x 16
MT53E512M32D2NP-053 RS WT ES:F	136	1360	2000	24 x 16
MT53E512M32D2NP-053 RS WT:A	136	1360	2000	24 x 16
MT53E512M32D2NP-053 RS WT:E	136	1360	2000	24 x 16
MT53E512M32D2NP-053 RS WT:F	136	1360	2000	24 x 16
MT53E512M32D2NP-062 OS WT ES:A	136	1360	2000	24 x 16
MT53E512M32D2NP-062 OS WT ES:F	136	1360	2000	24 x 16
MT53E512M32D2NP-062 OS WT:A	136	1360	2000	24 x 16
MT53E512M32D2NP-062 OS WT:E	136	1360	2000	24 x 16
MT53E512M32D2NP-062 OS WT:F	136	1360	2000	24 x 16
MT53E512M32D4DT-053 RS WT ES:E	136	NYA	NYA	24 x 16
MT53E512M32D4DT-053 RS WT:E	136	NYA	NYA	24 x 16
MT53E512M32D4DT-062 OS WT ES:E	136	NYA	NYA	24 x 16
MT53E512M32D4DT-062 OS WT:E	136	NYA	NYA	24 x 16
MT53E512M32D4NQ-053 RS WT ES:F	136	NYA	NYA	24 x 16
MT53E512M32D4NQ-053 RS WT:E	136	1360	2000	24 x 16
MT53E512M32D4NQ-053 RS WT:F	136	NYA	NYA	24 x 16
MT53E512M32D4NQ-062 OS WT ES:F	136	NYA	NYA	24 x 16
MT53E512M32D4NQ-062 OS WT:E	136	1360	2000	24 x 16
MT53E512M32D4NQ-062 OS WT:F	136	NYA	NYA	24 x 16
MT53E512M64D4NK-046 WT ES:D	119	1190	1000	24 x 20
MT53E512M64D4NK-046 WT:D	119	1190	1000	24 x 20



CSN-04: Shipping Quantities
Table 1: DRAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT53E512M64D4NK-053 WT:D	119	1190	1000	24 x 20
MT53E512M64D4NW-046 WT:E	119	1190	1000	24 x 20
MT53E512M64D4NW-053 WT:E	119	1190	1000	24 x 20
MT53E768M32D2NP-046 WT:A	136	1360	2000	24 x 16
MT53E768M32D2NP-053 RS WT ES:A	136	1360	2000	24 x 16
MT53E768M32D2NP-053 RS WT:A	136	1360	2000	24 x 16
MT53E768M32D2NP-062 OS WT ES:A	136	1360	2000	24 x 16
MT53E768M32D2NP-062 OS WT:A	136	1360	2000	24 x 16
MT53E768M32D4DT-046 AAT:E	136	1360	2000	24 x 16
MT53E768M32D4DT-046 AIT:E	136	1360	2000	24 x 16
MT53E768M32D4DT-046 AUT:E	136	1360	2000	24 x 16
MT53E768M32D4DT-046 WT:E	136	1360	2000	24 x 16
MT53E768M32D4DT-053 AAT:E	136	1360	2000	24 x 16
MT53E768M32D4DT-053 AIT:E	136	1360	2000	24 x 16
MT53E768M32D4DT-053 AUT:E	136	1360	2000	24 x 16
MT53E768M32D4DT-053 WT:E	136	1360	2000	24 x 16
MT53E768M32D4NQ-046 WT:E	136	1360	2000	24 x 16
MT53E768M64D4SQ-046 AAT ES:A	136	1360	2000	24 x 16
MT53E768M64D4SQ-046 AAT:A	136	1360	2000	24 x 16
MT53E768M64D4SQ-046 AIT:A	136	1360	2000	24 x 16
MT53E768M64D4SQ-046 WT:A	136	1360	2000	24 x 16
LPDDR5				
MT62F1536M32D4DR-031 WT:A	NYA	NYA	NYA	NYA
MT62F1536M64D8AE-036 WT ES:A	119	1190	1500	24 x 20
MT62F1536M64D8AE-036 WT:A	119	1190	1500	24 x 20
MT62F1536M64D8CH-036 WT ES:A	119	1190	2000	24 x 16
MT62F1536M64D8CH-036 WT:A	119	1190	2000	24 x 16
MT62F768M32D2DR-031 WT:A	NYA	NYA	NYA	NYA
MT62F768M64D4BG-031 WT ES:A	119	1190	2000	24 x 16
MT62F768M64D4BG-031 WT:A	119	1190	2000	24 x 16
MT62F768M64D4BG-036 WT ES:A	119	1190	2000	24 x 16
MT62F768M64D4BG-036 WT:A	119	1190	2000	24 x 16
GDDR5				



CSN-04: Shipping Quantities
Table 2: RLD RAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
EDW4032BABG-60-F-D	144	1440	—	—
EDW4032BABG-70-F-D	144	1440	—	—
EDW4032CABG-50-N-F-D	144	1440	NYA	NYA
EDW4032CABG-50-N-F-R	NYA	NYA	2000	24 x 16
MT51J256M32HF-60:A	126	1260	2000	24 x 16
MT51J256M32HF-70:B	126	1260	2000	24 x 16
MT51J256M32HF-80:B	126	1260	2000	24 x 16
MT51K256M32HF-60 N:B	126	1260	2000	24 x 16
MT51K128M32HF-60 N:B	126	1260	2000	24 x 16
GDDR6				
MT61K256M32JE-12:A	126	1260	2000	24 x 16
MT61K256M32JE-14:A	126	1260	2000	24 x 16
MT61M256M32JE-10 N:A	126	1200	2000	24 x 16
MT61M256M32JE-12 N:A	126	1260	2000	24 x 16
MT61M256M32JE-10 AAT:A	126	1260	2000	24 x 16
MT61M256M32JE-12 AAT:A	126	1260	2000	24 x 16

1. When ordering a tape-and-reel carrier, "TR" must be added to the ordering part number. For example: MT48LC4M16A2B4-6A TR. See also CSN-16, "Packaging Procedures."
2. NYA = not yet available; "—" = not applicable.
3. 13-inch reel.
4. Tape width x pitch.

Table 2: RLD RAM Components

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT49H16M36SJ-18:B	112	1120	2000	32 x 16
MT49H32M18CSJ-18:B	112	1120	1000	32 x 16
MT49H32M18SJ-25E:B	112	1120	1000	32 x 16
MT49H16M36SJ-25E:B	112	1120	1000	32 x 16
MT49H16M36SJ-25:B	112	1120	1000	32 x 16
MT49H16M18CSJ-25 IT:B	112	1120	1000	32 x 16
MT49H16M18SJ-25 IT:B	112	1120	1000	32 x 16
MT49H16M18SJ-25:B	112	1120	1000	32 x 16
MT49H32M9SJ-25:B	112	1120	1000	32 x 16
MT49H8M36SJ-25 IT:B	112	1120	1000	32 x 16



CSN-04: Shipping Quantities
Table 3: NAND Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4}
MT49H8M36SJ-25:B	112	1120	1000	32 x 16
MT49H8M36SJ-25E:B	112	1120	1000	32 x 16
MT49H16M36SJ-18 IT:B	112	1120	1000	32 x 16
MT49H32M18SJ-25:B	112	1120	1000	32 x 16
MT44K32M36RB-083F:A	119	1190	1000	24 x 20
MT44K32M36RB-093E:A	119	1190	1000	24 x 20
MT44K32M36RB-107E:A	119	1190	1000	24 x 20
MT44K32M36RB-107E IT:A	119	1190	1000	24 x 20
MT44K64M18RB-083F:A	119	1190	1000	24 x 20
MT44K64M18RB-093E:A	119	1190	1000	24 x 20
MT44K64M18RB-107E:A	119	1190	1000	24 x 20
MT44K64M18RB-107E IT:A	119	1190	1000	24 x 20
MT44K16M36RB-093F:B	119	1190	1000	24 x 20
MT44K16M36RB-093E:B	119	1190	1000	24 x 20
MT44K16M36RB-107E:B	119	1190	1000	24 x 20
MT44K32M18RB-093E:B	119	1190	1000	24 x 20
MT44K32M18RB-107E:B	119	1190	1000	24 x 20
MT44K32M18RB-107E IT:B	119	1190	1000	24 x 20
MT44K16M36RB-093E IT:B	119	1190	1000	24 x 20

1. When ordering a tape-and-reel carrier, "TR" must be added to the ordering part number. For example: MT49H16M18CSJ-25 TR. See also CSN-16, "Packaging Procedures."
2. NYA = not yet available.
3. 13-inch reel.
4. Tape width x pitch.

Table 3: NAND Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT29E256G08CECCBH6-6:C	98	980	1000	32 x 20
MT29E512G08CMCCBH7-6:C	98	980	1000	32 x 20
MT29F128G08AJAAWP-ITZ:A	96	960	1000	32 x 16
MT29F128G08AKCABH2-10ITZ:A	112	1120	1000	32 x 16
MT29F128G08AMCABH2-10ITZ:A	112	1120	1000	32 x 16
MT29F128G08AMCABJ2-10Z:A	112	1120	1000	32 x 16
MT29F128G08AMCDBJ5-6ITR:D	112	1120	2000	32 x 16



CSN-04: Shipping Quantities
Table 3: NAND Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT29F128G08CBCEBJ4-37ITR:E	112	1120	2000	32 x 16
MT29F128G08CECDBJ4-6R:D	112	1120	1000	32 x 16
MT29F128G08CFABBWP-12IT:B	96	960	1000	32 x 16
MT29F16G08ABABAWP-AIT:B	96	960	1000	32 x 16
MT29F16G08ABABAWP-IT:B	96	960	1000	32 x 16
MT29F16G08ABACAWP-ITZ:C	96	960	1000	32 x 16
MT29F16G08ABACAWP-Z:C	96	960	1000	32 x 16
MT29F16G08ABCBBH1-12AIT:B	112	1120	1000	32 x 16
MT29F16G08ABCCBH1-10ITZ:C	112	1120	1000	32 x 16
MT29F16G08AJADAWP-IT:D	96	960	1000	32 x 16
MT29F16G08CBACAWP:C	96	960	1000	32 x 16
MT29F1G01AAADDH4-ITX:D	210	1260	1000	24 x 12
MT29F1G01ABAFD12-AAT:F	187	1122	1000	16 x 12
MT29F1G01ABAFD12-IT:F	187	1122	1000	16 x 12
MT29F1G01ABAFDSF-AAT:F	240	1440	1000	16 x 12
MT29F1G01ABAFDWB-IT:F	320	1920	4000	16 x 12
MT29F1G01ABBFD12-AAT:F	187	1122	2000	16 x 12
MT29F1G01ABBFDWB-IT:F	320	1920	4000	16 x 12
MT29F1G08ABADAH4:D	210	1260	1000	24 x 12
MT29F1G08ABADAH4-IT:D	210	1260	1000	24 x 12
MT29F1G08ABADAH4-ITX:D	210	1260	1000	24 x 12
MT29F1G08ABADAWP-IT:D	96	960	1000	32 x 16
MT29F1G08ABADAWP-ITX:D	96	960	1000	32 x 16
MT29F1G08ABAEAH4:E	210	1260	1000	24 x 12
MT29F1G08ABAEAH4-AATX:E	210	1260	1000	24 x 12
MT29F1G08ABAEAH4-AITX:E	210	1260	1000	24 x 12
MT29F1G08ABAEAH4-ITX:E	210	1260	1000	24 x 12
MT29F1G08ABAEAWP:E	96	960	1000	32 x 16
MT29F1G08ABAEAWP-AATX:E	96	960	1000	32 x 16
MT29F1G08ABAEAWP-AITX:E	96	960	1000	32 x 16
MT29F1G08ABAEAWP-IT:E	96	960	1000	32 x 16
MT29F1G08ABAEAWP-ITX:E	96	960	1000	32 x 16
MT29F1G08ABAF4H4-AAT:F	210	1260	2000	24 x 12



CSN-04: Shipping Quantities
Table 3: NAND Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT29F1G08ABAF4H4-AATES:F	210	1260	2000	24 x 12
MT29F1G08ABAF4H4-ITE:F	210	1260	1000	24 x 12
MT29F1G08ABAF4WP-AATES:F	96	960	1000	32 x 16
MT29F1G08ABAF4WP-ITE:F	96	960	1000	32 x 16
MT29F1G08ABBDAH4-ITX:D	210	1260	1000	24 x 12
MT29F1G08ABBEAH4-AITX:E	210	1260	1000	24 x 12
MT29F1G08ABBEAH4-IT:E	210	1260	1000	24 x 12
MT29F1G08ABBEAH4-ITX:E	210	1260	1000	24 x 12
MT29F1G08ABBF4H4-AATES:F	210	1260	2000	24 x 12
MT29F1G08ABBF4H4-ITE:F	210	1260	1000	24 x 12
MT29F1G16ABBDAH4-ITX:D	210	1260	1000	24 x 12
MT29F1G16ABBDAHC-IT:D	190	1140	1000	24 x 16
MT29F1G16ABBEAH4-AITX:E	210	1260	1000	24 x 12
MT29F1G16ABBEAH4-ITX:E	210	1260	1000	24 x 12
MT29F1G16ABBF4H4-AATES:F	210	1260	2000	24 x 12
MT29F1G16ABBF4H4-IT:F	210	1260	1000	24 x 12
MT29F1T08CUCBBH8-6R:B	98	980	1000	32 x 20
MT29F1T08EEHAFJ4-3ITF:A	NYA	NYA	NYA	NYA
MT29F1T08EEHAFJ4-3ITFES:A	112	1120	2000	32 x 16
MT29F1T08EEHAFJ4-3R:A	112	1120	1000	32 x 16
MT29F1T08EEHAFJ4-3T:A	112	1120	1000	32 x 16
MT29F1T08EMHAFJ4-3R:A	112	1120	1000	32 x 16
MT29F256G08AUCABH3-10ITZ:A	112	1120	1000	32 x 16
MT29F256G08AUCABH3-10Z:A	112	1120	1000	32 x 16
MT29F256G08AUCABJ3-10Z:A	112	1120	1000	32 x 16
MT29F256G08CECEBJ4-37ITR:E	112	1120	2000	32 x 16
MT29F256G08CEECHB6-12:C	98	980	1000	32 x 20
MT29F256G08CJABBWP-12IT:B	96	960	1000	32 x 16
MT29F256G08EBHAFJ4-3R:A	112	1120	1000	32 x 16
MT29F256G08EBHBFJ4-3ITF:B	NYA	NYA	NYA	NYA
MT29F256G08EBHBFJ4-3ITFES:B	112	1120	2000	32 x 16
MT29F2G01ABAGD12-AAT:G	187	1122	1000	16 x 12
MT29F2G01ABAGD12-IT:G	187	1122	1000	16 x 12



CSN-04: Shipping Quantities
Table 3: NAND Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT29F2G01ABAGDSF-IT:G	240	1440	1000	16 x 12
MT29F2G01ABAGDWB-IT:G	320	1920	4000	16 x 12
MT29F2G01ABBGD12-AATES:G	187	1122	2000	16 x 12
MT29F2G01ABBGDWB-IT:G	320	1920	4000	16 x 12
MT29F2G08ABAEAH4:E	210	1260	1000	24 x 12
MT29F2G08ABAEAH4-AATX:E	210	1260	1000	24 x 12
MT29F2G08ABAEAH4-AITX:E	210	1260	1000	24 x 12
MT29F2G08ABAEAH4-IT:E	210	1260	1000	24 x 12
MT29F2G08ABAEAH4-ITX:E	210	1260	1000	24 x 12
MT29F2G08ABAEAWP:E	96	960	1000	32 x 16
MT29F2G08ABAEAWP-AATX:E	96	960	1000	32 x 16
MT29F2G08ABAEAWP-AITX:E	96	960	1000	32 x 16
MT29F2G08ABAEAWP-IT:E	96	960	1000	32 x 16
MT29F2G08ABAEAWP-ITX:E	96	960	1000	32 x 16
MT29F2G08ABAGAH4-AAT:G	NYA	NYA	NYA	NYA
MT29F2G08ABAGAH4-AATES:G	210	1260	2000	24 x 12
MT29F2G08ABAGAH4-AITES:G	210	1260	2000	24 x 12
MT29F2G08ABAGAH4-IT:G	210	1260	1000	24 x 12
MT29F2G08ABAGAH4-ITE:G	210	1260	1000	24 x 12
MT29F2G08ABAGAWP-AATES:G	96	960	1000	32 x 16
MT29F2G08ABAGAWP-AITES:G	96	960	1000	32 x 16
MT29F2G08ABAGAWP-IT:G	96	960	1000	32 x 16
MT29F2G08ABAGAWP-ITE:G	96	960	1000	32 x 16
MT29F2G08ABBEAH4-AITX:E	210	1260	1000	24 x 12
MT29F2G08ABBEAH4-IT:E	210	1260	1000	24 x 12
MT29F2G08ABBEAH4-ITX:E	210	1260	1000	24 x 12
MT29F2G08ABBEAHC-IT:E	190	1140	1000	24 x 16
MT29F2G08ABBGH4-AATES:G	210	1260	2000	24 x 12
MT29F2G08ABBGH4-IT:G	210	1260	1000	24 x 12
MT29F2G16ABAEAWP-AAT:E	96	960	1000	32 x 16
MT29F2G16ABAEAWP-AIT:E	96	960	1000	32 x 16
MT29F2G16ABAGAWP-AATES:G	96	960	1000	32 x 16
MT29F2G16ABAGAWP-AITES:G	96	960	1000	32 x 16



CSN-04: Shipping Quantities
Table 3: NAND Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT29F2G16ABBEAH4-AAT:E	210	1260	2000	24 x 12
MT29F2G16ABBEAH4-IT:E	210	1260	1000	24 x 12
MT29F2G16ABBEAHC-AIT:E	190	1140	1000	24 x 16
MT29F2G16ABBGH4-AATES:G	210	1260	2000	24 x 12
MT29F2G16ABBGH4-AITES:G	210	1260	2000	24 x 12
MT29F2T08EMHAFJ4-3ITFES:A	112	1120	2000	32 x 16
MT29F2T08EMHAFJ4-3R:A	112	1120	1000	32 x 16
MT29F2T08EMHAFJ4-3T:A	112	1120	1000	32 x 16
MT29F32G08ABAAAWP-ITZ:A	96	960	1000	32 x 16
MT29F32G08ABAAAWP-Z:A	96	960	1000	32 x 16
MT29F32G08ABCABH1-10ITZ:A	112	1120	1000	32 x 16
MT29F32G08ABCABH1-10Z:A	112	1120	1000	32 x 16
MT29F32G08ABCDBJ4-6ITR:D	112	1120	2000	32 x 16
MT29F32G08CBACAWP-Z:C	96	960	1000	32 x 16
MT29F32G08CBADBWP-12IT:D	96	960	1000	32 x 16
MT29F32G08CBADBWP:D	96	960	1000	32 x 16
MT29F4G01AAADDHC-ITX:D	190	1140	1000	24 x 16
MT29F4G01ABAFD12-AAT:F	187	1122	2000	16 x 12
MT29F4G01ABAFD12-IT:F	187	1122	2000	16 x 12
MT29F4G01ABAFDWB-IT:F	320	1920	2000	16 x 12
MT29F4G01ABBFD12-AAT:F	187	1122	2000	16 x 12
MT29F4G01ABBFD12-IT:F	187	1122	2000	16 x 12
MT29F4G01ABBFDWB-IT:F	320	1920	2000	16 x 12
MT29F4G01ADAGDWB-IT:G	320	1920	4000	16 x 12
MT29F4G08ABADAH4:D	210	1260	1000	24 x 12
MT29F4G08ABADAH4-AATX:D	210	1260	1000	24 x 12
MT29F4G08ABADAH4-AITX:D	210	1260	1000	24 x 12
MT29F4G08ABADAH4-IT:D	210	1260	1000	24 x 12
MT29F4G08ABADAH4-ITX:D	210	1260	1000	24 x 12
MT29F4G08ABADAWP:D	96	960	1000	32 x 16
MT29F4G08ABADAWP-AATX:D	96	960	1000	32 x 16
MT29F4G08ABADAWP-AITX:D	96	960	1000	32 x 16
MT29F4G08ABADAWP-IT:D	96	960	1000	32 x 16



CSN-04: Shipping Quantities
Table 3: NAND Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT29F4G08ABADAWP-ITX:D	96	960	1000	32 x 16
MT29F4G08ABAEAH4:E	210	1260	1000	24 x 12
MT29F4G08ABAEAH4-ITS:E	210	1260	1000	24 x 12
MT29F4G08ABAEAWP:E	96	960	1000	32 x 16
MT29F4G08ABAEAWP-IT:E	96	960	1000	32 x 16
MT29F4G08ABAFAH4-AAT:F	210	1260	2000	24 x 12
MT29F4G08ABAFAH4-AIT:F	210	1260	2000	24 x 12
MT29F4G08ABAFAH4-IT:F	210	1260	2000	24 x 12
MT29F4G08ABFAWP-AAT:F	96	960	1000	32 x 16
MT29F4G08ABFAWP-AIT:F	96	960	1000	32 x 16
MT29F4G08ABFAWP-IT:F	96	960	1000	32 x 16
MT29F4G08ABBDAH4:D	210	1260	1000	24 x 12
MT29F4G08ABBDAH4-AITX:D	210	1260	1000	24 x 12
MT29F4G08ABBDAH4-IT:D	210	1260	1000	24 x 12
MT29F4G08ABBDAH4-ITX:D	210	1260	1000	24 x 12
MT29F4G08ABBDAHC-AIT:D	190	1140	1000	24 x 16
MT29F4G08ABBDAHC-IT:D	190	1140	1000	24 x 16
MT29F4G08ABBEAH4-IT:E	210	1260	1000	24 x 12
MT29F4G08ABBFAH4-AAT:F	210	1260	2000	24 x 12
MT29F4G08ABBFAH4-AITES:F	210	1260	2000	24 x 12
MT29F4G08ABBFAH4-IT:F	210	1260	2000	24 x 12
MT29F4G16ABADAH4-AIT:D	210	1260	1000	24 x 12
MT29F4G16ABADAWP-AIT:D	96	960	1000	32 x 16
MT29F4G16ABAFAH4-AIT:F	210	1260	2000	24 x 12
MT29F4G16ABBDAH4-AIT:D	210	1260	1000	24 x 12
MT29F4G16ABBDAH4-IT:D	210	1260	1000	24 x 12
MT29F4G16ABBFAH4-AAT:F	NYA	NYA	NYA	NYA
MT29F4T08EUHAFM4-3R:A	112	1120	1000	32 x 16
MT29F4T08EUHAFM4-3T:A	112	1120	1000	32 x 16
MT29F512G08CMCEBJ4-37ITR:E	112	1120	2000	32 x 16
MT29F512G08CUCDBJ6-6R:D	112	1120	1000	32 x 16
MT29F512G08EBHAFJ4-3ITF:A	NYA	NYA	NYA	NYA
MT29F512G08EBHAFJ4-3ITFES:A	112	1120	2000	32 x 16



CSN-04: Shipping Quantities
Table 3: NAND Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT29F512G08EBHAFJ4-3R:A	112	1120	1000	32 x 16
MT29F512G08EBHAFJ4-3T:A	112	1120	1000	32 x 16
MT29F512G08EEHAFJ4-3R:A	112	1120	1000	32 x 16
MT29F64G08AECABH1-10ITZ:A	112	1120	1000	32 x 16
MT29F64G08AECABH1-10Z:A	112	1120	1000	32 x 16
MT29F64G08AECDBJ4-6ITR:D	112	1120	2000	32 x 16
MT29F64G08AFAAAWP-ITZ:A	96	960	1000	32 x 16
MT29F64G08AJABAWP-IT:B	96	960	1000	32 x 16
MT29F64G08CBAAAWP-Z:A	96	960	1000	32 x 16
MT29F64G08CBABAWP:B	96	960	1000	32 x 16
MT29F64G08CBABBWP-12IT:B	96	960	1000	32 x 16
MT29F64G08CBABBWPR:B	96	960	1000	32 x 16
MT29F64G08CBCDBJ4-6R:D	112	1120	1000	32 x 16
MT29F64G08CBCGBSX-37B:G	210	1260	2000	24 x 12
MT29F64G08CBCGBWP-B:G	96	960	1000	32 x 16
MT29F8G01ADAFD12-AAT:F	187	1122	2000	16 x 12
MT29F8G01ADAFD12-IT:F	187	1122	2000	16 x 12
MT29F8G01ADBFD12-AAT:F	187	1122	2000	16 x 12
MT29F8G01ADBFD12-IT:F	187	1122	2000	16 x 12
MT29F8G08ABABAWP:B	96	960	1000	32 x 16
MT29F8G08ABABAWP-AATX:B	96	960	1000	32 x 16
MT29F8G08ABABAWP-AITX:B	96	960	1000	32 x 16
MT29F8G08ABABAWP-IT:B	96	960	1000	32 x 16
MT29F8G08ABABAWP-ITX:B	96	960	1000	32 x 16
MT29F8G08ABACAH4-IT:C	210	1260	1000	24 x 12
MT29F8G08ABACAWP:C	96	960	1000	32 x 16
MT29F8G08ABACAWP-AIT:C	96	960	1000	32 x 16
MT29F8G08ABACAWP-IT:C	96	960	1000	32 x 16
MT29F8G08ABBCAH4-IT:C	210	1260	1000	24 x 12
MT29F8G08ADADAH4-IT:D	210	1260	1000	24 x 12
MT29F8G08ADAFAH4-AAT:F	210	1260	2000	24 x 12
MT29F8G08ADAFAWP-AAT:F	96	960	1000	32 x 16
MT29F8G08ADAFAWP-AIT:F	96	960	1000	32 x 16



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT29F8G08ADBDAH4-AAT:D	210	1260	2000	24 x 12
MT29F8G08ADBDAH4-IT:D	210	1260	1000	24 x 12
MT29F8G08ADBF4H4-AAT:F	210	1260	2000	24 x 12
MT29F8G16ABACAWP-IT:C	96	960	1000	32 x 16
MT29F8G16ADADAH4-IT:D	210	1260	1000	24 x 12
MT29F8G16ADBDAH4-AIT:D	210	1260	1000	24 x 12
MT29F8T08EWHAFJ6-3R:A	112	1120	1000	32 x 16
MT29F8T08EWHAFJ6-3T:A	112	1120	1000	32 x 16

1. When ordering a tape-and-reel carrier, "TR" must be added to the ordering part number. For example: MT29F8G16ADBDAH4 TR. See also CSN-16, "Packaging Procedures."
2. NYA = not yet available; "-" = not applicable.
3. 13-inch reel.
4. Tape width x pitch.
5. Other taping options may exist; contact Flash Marketing for details.

Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
EW-Series NOR Flash				
MT28EW01GABA1HPC-0AAT	184	1104	2000	24 x 16
MT28EW01GABA1HPC-0SIT	184	1104	2000	24 x 16
MT28EW01GABA1LPC-0AAT	184	1104	2000	24 x 16
MT28EW01GABA1LPC-0SIT	184	1104	2000	24 x 16
MT28EW128ABA1HPC-0SIT	184	1104	2000	24 x 16
MT28EW128ABA1LPC-0SIT	184	1104	1600	24 x 16
MT28EW256ABA1HPC-0SIT	184	1104	2000	24 x 16
MT28EW256ABA1LPC-0SIT	184	1104	2000	24 x 16
MT28EW512ABA1HPC-0AAT	184	1104	2000	24 x 16
MT28EW512ABA1HPC-0SIT	184	1104	2000	24 x 16
MT28EW512ABA1LPC-0SIT	184	1104	2000	24 x 16
MT28FW01GABA1LPC-0AAT	184	1104	2000	24 x 16
MT28FW02GBBA1HPC-0AAT	184	1104	1000	24 x 16
MT28FW02GBBA1LPC-0AAT	184	1104	1000	24 x 16
MT28FW512ABA1LPC-0AAT	184	1104	2000	24 x 16



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
G-Series NOR Flash				
MT28GU256AAA2EGC-0AAT	300	1800	2000	24 x 12
Parallel NOR Flash				
JR28F064M29EWBA	96	576	—	—
JR28F064M29EWHA	96	576	—	—
JR28F064M29EWTA	96	576	—	—
JS28F00AM29EWHA	96	576	—	—
JS28F128J3F75A	96	576	—	—
JS28F128J3F75B	—	—	1600	32 x 20
JS28F128M29EWHF	96	576	—	—
JS28F128P30TF75A	96	576	—	—
JS28F128P33BF70A	96	576	—	—
JS28F128P33TF70A	96	576	—	—
JS28F256J3F105A	96	576	—	—
JS28F256P30BFE	96	576	—	—
JS28F256P30TFE	96	576	—	—
JS28F256P33BFE	96	576	—	—
JS28F320J3F75A	96	576	—	—
JS28F512P30EFA	96	576	—	—
JS28F640J3F75A	96	576	—	—
JS28F640J3F75B	—	—	1600	32 x 20
M29DW128G60ZA6E	136	816	—	—
M29DW128G70NF6E	96	576	—	—
M29DW256G7ANF6E	96	576	—	—
M29F160FB5AN6E2	96	576	—	—
M29F160FB5AN6F2	—	—	1500	32 x 16
M29F160FT55N3E2	96	576	—	—
M29F160FT5AN6E2	96	576	—	—
M29F200FB55M3F2	—	—	500	44 x 24
M29F200FB5AN6E2	96	576	—	—
M29F400FB55M3F2	—	—	500	44 x 24
M29F400FB55N3E2	96	576	—	—
M29F400FB55N3F2	—	—	1500	32 x 16



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
M29F400FT5AN6E2	96	576	–	–
M29F800FB55M3F2	–	–	500	44 x 24
M29F800FB5AN6E2	96	576	–	–
M29F800FB5AN6F2	–	–	1500	32 x 16
M29F800FT55N3E2	96	576	–	–
M29F800FT5AN6E2	96	576	–	–
M29W064FB70N3E	96	576	–	–
M29W064FT70N3E	96	576	–	–
M29W128GH70N3E	96	576	–	–
M29W128GH7AN6E	96	576	–	–
M29W128GL70N3E	96	576	–	–
M29W128GL70N3F	–	–	1200	32 x 20
M29W128GL70ZS3F	–	–	1800	24 x 16
M29W128GL7AN6F	–	–	1200	32 x 20
M29W128GL7AZA6E	136	816	–	–
M29W128GL7AZS6F	–	–	1800	24 x 16
M29W160EB70N3F	96	960	1500	32 x 16
M29W160EB70N6E	96	576	–	–
M29W160EB70N6F	–	–	1500	32 x 16
M29W160EB70ZA6E	187	1122	–	–
M29W160EB70ZA6F	–	–	2500	16 x 12
M29W160EB7AN6F	–	–	1500	32 x 16
M29W160EB80ZA3SE	187	1122	–	–
M29W160ET70N3E	96	576	–	–
M29W160ET70N3F	–	–	1500	32 x 16
M29W160ET70N6E	96	576	–	–
M29W160ET70N6F	–	–	1500	32 x 16
M29W160ET70ZA6E	187	1122	–	–
M29W160ET70ZA6F	–	–	2500	16 x 12
M29W256GH70N3E	96	576	–	–
M29W256GH7AN6E	96	576	–	–
M29W256GH7AZS6E	160	960	–	–
M29W256GL7AN6F	–	–	1200	32 x 20



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
M29W256GL7AZS6E	160	960	–	–
M29W256GL7AZS6F	–	–	1800	24 x 16
M29W320DB70N3E	96	576	–	–
M29W320DB70N6E	96	576	–	–
M29W320DB70N6F	–	–	1500	32 x 16
M29W320DB7AN6F	–	–	1500	32 x 16
M29W320DB7AZA6E	187	1122	–	–
M29W320DB7AZA6F	–	–	2500	16 x 12
M29W320DB80ZA3E	187	1122	–	–
M29W320DT70N3E	96	576	–	–
M29W320EB70N6E	96	576	–	–
M29W320EB70ZE6E	187	1122	–	–
M29W320ET70N6E	96	576	–	–
M29W320ET70ZE6E	187	1122	–	–
M29W512GH70N3E	96	576	–	–
M29W640GB6AZA6E	187	1122	–	–
M29W640GB70NA6E	96	576	–	–
M29W640GB70ZA3E	187	1122	–	–
M29W640GB70ZA6E	187	1122	–	–
M29W640GB7AN6E	96	576	–	–
M29W640GH70ZA6E	187	1122	–	–
M29W640GH70ZF6F	–	–	2500	24 x 12
M29W640GH7ANB6E	96	576	–	–
M29W640GL70NB6E	96	576	–	–
M29W640GL70NB6F	–	–	1200	32 x 20
M29W640GT70NA6E	96	576	–	–
M29W640GT7AN6E	96	576	–	–
M29W800DB70N6E	96	576	–	–
M29W800DT70N6E	96	576	–	–
M29W800FB70N3F	–	–	1500	32 x 16
M58BW016FB7T3F	–	–	500	44 x 24
M58BW16FB4ZA3T	–	–	1500	24 x 12
MT28EW01GABA1HJS-0AAT	96	576	1600	32 x 20



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT28EW01GABA1HJS-0SIT	96	576	1600	32 x 20
MT28EW01GABA1LJS-0AAT	96	576	1600	32 x 20
MT28EW01GABA1LJS-0SIT	96	576	1600	32 x 20
MT28EW128ABA1HJS-0SIT	96	576	1600	32 x 20
MT28EW128ABA1HPN-0SIT	260	1560	2500	16 x 12
MT28EW128ABA1LJS-0SIT	96	576	1600	32 x 20
MT28EW128ABA1LPN-0SIT	260	1560	2500	16 x 12
MT28EW256ABA1HJS-0SIT	96	576	1600	32 x 20
MT28EW256ABA1HPN-0SIT	260	1560	2500	16 x 12
MT28EW256ABA1LJS-0SIT	96	576	1600	32 x 20
MT28EW256ABA1LPN-0SIT	260	1560	2500	16 x 12
MT28EW512ABA1HJS-0AAT	96	576	1600	32 x 20
MT28EW512ABA1HJS-0SIT	96	576	1600	32 x 20
MT28EW512ABA1HPN-0SIT	260	1560	2500	16 x 12
MT28EW512ABA1LJS-0AAT	96	576	1600	32 x 20
MT28EW512ABA1LJS-0SIT	96	576	1600	32 x 20
MT28EW512ABA1LPC-0AAT	184	1104	2000	24 x 16
MT28EW512ABA1LPN-0SIT	260	1560	2500	16 x 12
MT28FW01GABA1HJS-0AAT	96	576	1600	32 x 20
MT28FW01GABA1HPC-0AAT	184	1104	2000	24 x 16
MT28FW01GABA1LJS-0AAT	96	576	1600	32 x 20
MT28FW512ABA1HJS-0AAT	96	576	1600	32 x 20
MT28FW512ABA1HPC-0AAT	184	1104	2000	24 x 16
MT28FW512ABA1LJS-0AAT	96	576	1600	32 x 20
MT28GU01GAAA1EGC-0SIT	300	1800	2000	24 x 12
PC28F00AM29EWHA	184	1104	—	—
PC28F00AP33EFA	300	1800	—	—
PC28F064M29EWLA	184	1104	—	—
PC28F064M29EWTA	184	1104	—	—
PC28F128J3F75A	144	864	—	—
PC28F128J3F75B	—	—	2000	24 x 12
PC28F128M29EWLA	184	1104	—	—
PC28F128P30TF65A	144	864	—	—



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
PC28F128P33BF60A	300	1800	—	—
PC28F256J3F95A	144	864	—	—
PC28F256P30BFE	144	864	—	—
PC28F256P30TFE	144	864	—	—
PC28F256P33BFE	144	864	—	—
PC28F256P33TFE	144	864	—	—
PC28F320J3F75A	144	864	—	—
PC28F320J3F75B	—	—	2000	24 x 12
PC28F512M29EWLA	184	1104	—	—
PC28F512P30BFB	—	—	2000	24 x 12
PC28F512P30EFB	—	—	2000	24 x 12
PC28F512P30TFA	300	1800	—	—
PC28F512P33BFD	300	1800	—	—
PC28F512P33EFA	300	1800	—	—
PC28F640J3F75A	144	864	—	—
PC28F640J3F75B	—	—	2000	24 x 12
PC28F640P30BF65A	144	864	—	—
PC28F640P30BF65B	—	—	2000	24 x 12
PC28F640P30TF65A	144	864	—	—
PC28F640P33BF60A	300	1800	—	—
PC28F640P33TF60A	300	1800	—	—
PC48F4400P0TB0EE	144	864	—	—
PC48F4400P0VB0EE	144	864	—	—
PC48F4400P0VB0EF	—	—	2000	24 x 12
PF48F3000P0ZBQEA	300	1800	—	—
PF48F4000P0ZBQEF	176	1056	—	—
PF48F4400P0VBQEK	—	—	2000	24 x 12
RC28F256J3F95A	144	864	—	—
Serial NOR Flash				
M25P10-AVMN3TP/Y	—	—	2500	12 x 8
M25P10-AVMN6TP	—	—	2500	12 x 8
M25P128-VME6GB	320	1920	—	—
M25P16-VMC6TG	—	—	4000	21 x 4



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
M25P16-VMN3TPB	—	—	2500	12 x 8
M25P16-VMN6PBA	—	2000	—	—
M25P16-VMN6TP	—	—	2500	12 x 8
M25P16-VMN6TPBA	—	—	2500	12 x 8
M25P16-VMN6YPBA	280	1680	—	—
M25P20-VMN3TPB	—	—	2500	12 x 8
M25P40-VMB3TPB	—	—	2500	12 x 8
M25P40-VMN3TPB	—	—	2500	12 x 8
M25P40-VMN6PBA	—	2000	—	—
M25P40-VMN6TPB	—	—	2500	12 x 8
M25P80-VMN3PB	—	2000	—	—
M25P80-VMN3TPB	—	—	2500	12 x 8
M25P80-VMN6PBA	—	2000	—	—
M25P80-VMN6TPBA	—	—	2500	12 x 8
M25P80-VMW6TGBA	—	—	1500	16 x 12
M25PE10-VMN6P	—	2000	—	—
M25PE10-VMN6TP	—	—	2500	12 x 8
M25PE16-VMP6TG	—	—	4000	16 x 8
M25PE16-VMW6TG	—	—	1500	16 x 12
M25PE20-VMN6TP	—	—	2500	12 x 8
M25PE40-VMN6P	—	2000	—	—
M25PE40-VMN6TP	—	—	2500	12 x 8
M25PE40-VMP6TG	—	—	4000	16 x 8
M25PE40-VMW6TG	—	—	1500	16 x 12
M25PE80-VMN6TP	—	—	2500	12 x 8
M25PE80-VMP6TG	—	—	4000	16 x 8
M25PE80-VMW6TG	—	—	1500	16 x 12
M25PX32-VMP6FBA	—	—	4000	16 x 8
M25PX32-VZM6FBA	—	—	2500	16 x 12
M45PE16-VMW6TG	—	—	1500	16 x 12
M45PE20-VMN6P	—	2000	—	—
M45PE20-VMN6TP	—	—	2500	12 x 8
M45PE40-VMW6TG	—	—	1500	16 x 12



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
M45PE80-VMN6TP	—	—	2500	12 x 8
M45PE80-VMP6G	490	2940	—	—
M45PE80-VMP6TG	—	—	4000	16 x 8
M58BW32FB4T3F	—	—	500	44 x 24
M58BW32FB4ZA3F	—	—	1500	24 x 12
M58BW32FB4ZA3T	—	—	1500	24 x 12
MT25QL128ABA1ESE-0SIT	300	1800	1500	16 x 12
MT25QL128ABA1ESE-MSIT	300	1800	1500	16 x 12
MT25QL128ABA1EW7-0SIT	490	2940	4000	16 x 8
MT25QL128ABA1EW9-0SIT	320	1920	4000	16 x 12
MT25QL128ABA8E12-0AAT	187	1122	2500	16 x 12
MT25QL128ABA8E12-0SIT	187	1122	2500	16 x 12
MT25QL128ABA8E12-1SIT	187	1122	2500	16 x 12
MT25QL128ABA8ESF-0AAT	240	1440	1000	16 x 12
MT25QL128ABA8ESF-0SIT	240	1440	1000	16 x 12
MT25QL128ABB1ESE-0AUT	300	1800	1500	16 x 12
MT25QL128ABB1EW7-CAUT	490	2940	4000	16 x 8
MT25QL128ABB1EW7-CSIT	490	2940	4000	16 x 8
MT25QL128ABB8E12-0AUT	187	1122	2000	16 x 12
MT25QL128ABB8E12-CAUT	187	1122	2500	16 x 12
MT25QL128ABB8ESF-0AUT	240	1440	1000	16 x 12
MT25QL128ABB8ESF-CSIT	240	1440	1000	16 x 12
MT25QL256ABA1EW7-0SIT	490	2940	4000	16 x 8
MT25QL256ABA1EW9-0AAT	320	1920	4000	16 x 12
MT25QL256ABA1EW9-0SIT	320	1920	4000	16 x 12
MT25QL256ABA8E12-0AAT	187	1122	2500	16 x 12
MT25QL256ABA8E12-0AUT	187	1122	2500	16 x 12
MT25QL256ABA8E12-1SAT	187	1122	2500	16 x 12
MT25QL256ABA8E12-1SIT	187	1122	2500	16 x 12
MT25QL256ABA8ESF-0AAT	240	1440	1000	16 x 12
MT25QL256ABA8ESF-0SIT	240	1440	1000	16 x 12
MT25QL256BBB8E12-CAUT	187	1122	2500	16 x 12
MT25QL256BBB8ESF-CSIT	240	1440	1000	16 x 12



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT25QL256BBB1EW7-CSIT	490	2940	4000	16 x 8
MT25QU01GBBB8E12-0AAT	187	1122	2500	16 x 12
MT25QU128ABA1ESE-0SIT	300	1800	1500	16 x 12
MT25QU128ABA1EW7-0SIT	490	2940	4000	16 x 8
MT25QU128ABA1EW7-MSIT	490	2940	4000	16 x 8
MT25QU128ABA1EW9-0SIT	320	1920	4000	16 x 12
MT25QU128ABA8E12-0AAT	187	1122	2500	16 x 12
MT25QU128ABA8E12-0SIT	187	1122	2500	16 x 12
MT25QU128ABA8E12-1SIT	187	1122	2500	16 x 12
MT25QU128ABA8ESF-0AAT	240	1440	1000	16 x 12
MT25QU128ABA8ESF-0SIT	240	1440	1000	16 x 12
MT25QU128ABB1ESE-0AUT	300	1800	1500	16 x 12
MT25QU128ABB1EW7-CAUT	490	2940	4000	16 x 8
MT25QU128ABB1EW7-CSIT	490	2940	4000	16 x 8
MT25QU128ABB8E12-0AUT	187	1122	2000	16 x 12
MT25QU128ABB8ESF-0AUT	240	1440	1000	16 x 12
MT25QU256ABA1EW7-0SIT	490	2940	4000	16 x 8
MT25QU256ABA1EW9-0SIT	320	1920	4000	16 x 12
MT25QU256ABA8E12-0AAT	187	1122	2500	16 x 12
MT25QU256ABA8E12-0AUT	187	1122	2500	16 x 12
MT25QU256ABA8E12-1SIT	187	1122	2500	16 x 12
MT25QU128ABB8E57-CSIT	—	—	5000	NYA
MT25QU256ABA8ESF-0AAT	240	1440	1000	16 x 12
MT25QU256ABA8ESF-0SIT	240	1440	1000	16 x 12
MT25QU256ABA8ESF-MSIT	240	1440	1000	16 x 12
MT25TL256BBA8ESF-0AAT	240	1440	1000	16 x 12
MT25TL256HBA8ESF-0AAT	240	1440	1000	16 x 12
MT25TL512BBA8E12-0AAT	187	1122	2500	16 x 12
MT25TL512BBA8ESF-0AAT	240	1440	1000	16 x 12
MT25TL512HBA8E12-0AAT	187	1122	2500	16 x 12
MT25TL512HBA8ESF-0AAT	240	1440	1000	16 x 12
N25Q032A11EF640E	490	2940	—	—
N25Q032A11ESE40F	—	—	1500	16 x 12



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
N25Q032A13E1240E	187	1122	–	–
N25Q032A13EF440E	490	2940	–	–
N25Q032A13EF440F	–	–	4000	21 x 4
N25Q032A13EF640F	–	–	4000	16 x 8
N25Q032A13ESC40F	–	–	2500	12 x 8
N25Q032A13ESC40G	–	2000	–	–
N25Q032A13ESCA0F	–	–	2500	12 x 8
N25Q032A13ESE40F	–	–	1500	16 x 12
N25Q032A13ESEA0F	–	–	1500	12 x 8
N25Q032A13ESF40F	–	–	1000	16 x 12
N25Q032A13ESFA0F	–	–	1000	16 x 12
N25Q064A11ESEA0F	–	–	1500	16 x 12
N25Q064A13E12A0F	–	–	2500	16 x 8
N25Q064A13E12H0F	–	–	2500	16 x 12
N25Q064A13EF640E	490	2940	–	–
N25Q064A13EF640F	–	–	4000	16 x 8
N25Q064A13EF840E	320	1920	–	–
N25Q064A13EF840F	–	–	4000	16 x 12
N25Q064A13EF8A0E	320	1920	–	–
N25Q064A13EF8A0F	–	–	4000	16 x 12
N25Q064A13EF8H0E	320	1920	–	–
N25Q064A13ESE40F	–	–	1500	16 x 12
N25Q064A13ESED0F	–	–	1500	16 x 12
N25Q064A13ESF40F	–	–	1000	16 x 12
N25Q064A13ESF40G	–	1225	–	–
N25Q064A13ESFA0F	–	–	1000	16 x 12
N25Q128A13E12A0F	–	–	2500	16 x 12
N25Q128A13ESFA0F	–	–	1000	16 x 12
N25Q128A13ESFH0E	240	1440	–	–
N25Q256A83ESFA0F	–	–	1000	16 x 12
N25Q512A13G12A0F	–	–	2500	16 x 12
N25Q512A13GSFA0F	–	–	1000	16 x 12
SPI NOR Flash				



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT25QL01GBBB1EW9-0SIT	320	1920	4000	16 x 12
MT25QL01GBBB8E12-0AAT	187	1122	2500	16 x 12
MT25QL01GBBB8E12-0AUT	187	1122	2500	16 x 12
MT25QL01GBBB8E12-0SIT	187	1122	2500	16 x 12
MT25QL01GBBB8ESF-0AAT	240	1440	1000	16 x 12
MT25QL01GBBB8ESF-0SIT	240	1440	1000	16 x 12
MT25QL02GCBB8E12-0AAT	187	1122	2000	16 x 12
MT25QL02GCBB8E12-0AUT	187	1122	2500	16 x 12
MT25QL02GCBB8E12-0SIT	187	1122	2500	16 x 12
MT25QL512ABB1EW9-0SIT	320	1920	4000	16 x 12
MT25QL512ABB8E12-0AAT	187	1122	2500	16 x 12
MT25QL512ABB8E12-0AUT	187	1122	2500	16 x 12
MT25QL512ABB8E12-0SIT	187	1122	2500	16 x 12
MT25QL512ABB8E12-1SIT	187	1122	2500	16 x 12
MT25QL512ABB8ESF-0AAT	240	1440	1000	16 x 12
MT25QL512ABB8ESF-0SIT	240	1440	1000	16 x 12
MT25QU01GBBB1EW9-0SIT	320	1920	4000	16 x 12
MT25QU01GBBB8E12-0AUT	187	1122	2500	16 x 12
MT25QU01GBBB8E12-0SIT	187	1122	2500	16 x 12
MT25QU01GBBB8ESF-0AAT	240	1440	1000	16 x 12
MT25QU01GBBB8ESF-0SIT	240	1440	1000	16 x 12
MT25QU02GCBB8E12-0AAT	187	1122	2500	16 x 12
MT25QU02GCBB8E12-0AUT	187	1122	2500	16 x 12
MT25QU02GCBB8E12-0SIT	187	1122	2500	16 x 12
MT25QU512ABB1EW9-0SIT	320	1920	4000	16 x 12
MT25QU512ABB8E12-0AAT	187	1122	2500	16 x 12
MT25QU512ABB8E12-0AUT	187	1122	2500	16 x 12
MT25QU512ABB8E12-0SIT	187	1122	2500	16 x 12
MT25QU512ABB8E56-0SIT	—	—	5000	NYA
MT25QU512ABB8ESF-0AAT	240	1440	1000	16 x 12
MT25QU512ABB8ESF-0SIT	240	1440	1000	16 x 12
MT25TL01GBBB8E12-0AAT	187	1122	2500	16 x 12
MT25TL01GBBB8ESF-0AAT	240	1440	1000	16 x 12



CSN-04: Shipping Quantities
Table 4: NOR Flash Memory

Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT25TL01GHBB8E12-0AAT	187	1122	2500	16 x 12
MT25TL01GHBB8ESF-0AAT	240	1440	1000	16 x 12
MT35XL01GBBA1G12-0AAT	187	1122	2500	16 x 12
MT35XL01GBBA1G12-0SIT	187	1122	2500	16 x 12
MT35XL01GBBA2G12-0AAT	187	1122	2500	16 x 12
MT35XL01GBBA2G12-0SIT	187	1122	2500	16 x 12
MT35XL02GCBA1G12-0SIT	187	1122	2500	16 x 12
MT35XL02GCBA2G12-0SIT	187	1122	2500	16 x 12
MT35XL256ABA1G12-0AAT	187	1122	2000	16 x 12
MT35XL256ABA2G12-0AAT	187	1122	2000	16 x 12
MT35XL512ABA1G12-0AAT	187	1122	2500	16 x 12
MT35XL512ABA1G12-0AUT	187	1122	2000	16 x 12
MT35XL512ABA1G12-0SIT	187	1122	2500	16 x 12
MT35XL512ABA2G12-0AAT	187	1122	2500	16 x 12
MT35XL512ABA2G12-0AUT	187	1122	2000	16 x 12
MT35XL512ABA2G12-0SIT	187	1122	2500	16 x 12
MT35XU01GBBA1G12-0AAT	187	1122	2500	16 x 12
MT35XU01GBBA1G12-0AUT	187	1122	2000	16 x 12
MT35XU01GBBA1G12-0SIT	187	1122	2500	16 x 12
MT35XU01GBBA2G12-0AAT	187	1122	2500	16 x 12
MT35XU01GBBA2G12-0AUT	187	1122	2000	16 x 12
MT35XU01GBBA2G12-0SIT	187	1122	2500	16 x 12
MT35XU02GCBA1G12-0AAT	187	1122	2500	16 x 12
MT35XU02GCBA1G12-0AUT	187	1122	2500	16 x 12
MT35XU02GCBA1G12-0SIT	187	1122	2500	16 x 12
MT35XU02GCBA2G12-0AAT	187	1122	2500	16 x 12
MT35XU02GCBA2G12-0AUT	187	1122	2000	16 x 12
MT35XU02GCBA2G12-0SIT	187	1122	2500	16 x 12
MT35XU256ABA1G12-0AAT	187	1122	2500	16 x 12
MT35XU256ABA1G12-0AUT	187	1122	2500	16 x 12
MT35XU256ABA2G12-0AAT	187	1122	2500	16 x 12
MT35XU256ABA2G12-0AUT	187	1122	2500	16 x 12
MT35XU512ABA1G12-0AAT	187	1122	2500	16 x 12



Part Type ¹	Tray Qty ²	Box Qty ²	Tape-and-Reel Quantity ^{2, 3}	Tape Size (mm) ^{2, 4, 5}
MT35XU512ABA1G12-0AUT	187	1122	2000	16 x 12
MT35XU512ABA1G12-0SIT	187	1122	2500	16 x 12
MT35XU512ABA2G12-0AAT	187	1122	2500	16 x 12
MT35XU512ABA2G12-0AUT	187	1122	2000	16 x 12
MT35XU512ABA2G12-0SIT	187	1122	2500	16 x 12

- For N25Q product, the last character of the part number represents the packing media: E = tray, F = tape-and-reel, and G = tube. For M25Px and M45PE products, if the second to last character of the part number is T, the packing media = tape-and-reel; if that space is blank, the part type determines packing media: SO = tube, MLP and BGA = tray. See also CSN-16, "Packaging Procedures."
- NYA = not yet available; "-" = not applicable.
- 13-inch reel.
- Tape width x pitch.
- Other taping options may exist; contact Flash Marketing for details.

Table 5: MCPs

Part Type ¹	Tray Qty ¹	Box Qty ¹	Tape-and-Reel Quantity ¹	Tape Size (mm) ¹
MT29TZZZ5D6DKFRL-093 W.9A6	152	1520	1000	24 x 16
MT29TZZZ5D6DKFRL-107 W.9A6	152	1520	1000	24 x 16
MT29TZZZ8D5JKERL-107 W.95E	152	1520	1000	24 x 16
MT29TZZZ8D5JKEZB-107 W.95Q	152	1520	1000	24 x 16
MT29TZZZ8D6DKEZB-107 W.9H6	152	1520	1000	24 x 16
MT29TZZZAD8DKKBT-107 W.9F8	152	1520	1000	24 x 16
MT29TZZZAD8DKKFB-107 W.9N8	152	1520	1000	24 x 16
MT29VZZZ5D8JQFSL-053 I.95Z	152	1520	2000	24 x 16
MT29VZZZ7D8DQFSL-046 W.9J8	152	1520	1000	24 x 16
MT29VZZZ7D8GQFSL-046 W.9P8	152	1520	2000	24 x 16
MT29VZZZAD8DQKSL-046 W.9K8	152	1520	1000	24 x 16
MT29VZZZAD8DQKSM-053 W.9D8	152	1520	1000	24 x 16
MT29VZZZAD8FQFSL-046 W.G8K	152	1520	2000	24 x 16
MT29VZZZAD8GQFSL-046 W.9R8	152	1520	2000	24 x 16
MT29VZZZAD9DQKSM-046 W.9K9	152	1520	1000	24 x 16
MT29VZZZAD9FQFSM-046 W.ES.G9K	152	1520	2000	24 x 16
MT29VZZZAD9FQFSM-046 W.G9K	152	1520	2000	24 x 16



CSN-04: Shipping Quantities
Table 5: MCPs

Part Type ¹	Tray Qty ¹	Box Qty ¹	Tape-and-Reel Quantity ¹	Tape Size (mm) ¹
MT29VZZZAD9GQFSM-046 W.9S9	152	1520	2000	24 x 16
MT29VZZZBD8FQKSM-046 W.G8J	152	1520	2000	24 x 16
MT29VZZZBD9DQKPR-046 W.9M9	152	1520	1000	24 x 16
MT29VZZZBD9FQKPR-046 W ES.G9J	152	1520	2000	24 x 16
MT29VZZZBD9FQKPR-046 W.G9J	152	1520	2000	24 x 16
MT29VZZZBD9FQOPR-046 W.G9H	152	1520	1000	24 x 16
MT29VZZZBD9FQOPR-046 WJ.G9H	152	1520	2000	24 x 16
MT29VZZZBD9GQFPR-046 W.9Q9	152	1520	2000	24 x 16
MT29VZZZBDAFQKBA-046 W ES.G0J	152	1520	2000	24 x 16
MT29VZZZBDAFQKBA-046 W.G0J	152	1520	2000	24 x 16
MT29VZZZBDAFQKWL-046 W.G0J	152	1520	2000	24 x 16
MT29VZZZCD9FQKPR-046 W ES.G9L	152	1520	2000	24 x 16
MT29VZZZCD9FQKPR-046 W.G9L	152	1520	2000	24 x 16
MT29VZZZCDAFQKBA-046 W ES.G0L	152	1520	2000	24 x 16
MT29VZZZCDAFQKBA-046 W.G0L	152	1520	2000	24 x 16
MT29VZZZCDAFQKWL-046 W.G0L	152	1520	2000	24 x 16
MTFC128GAJAECE-AAT	98	980	1000	32 x 20
MTFC128GAJAECE-AIT	98	980	1000	32 x 20
MTFC128GAOALEA-WT	152	1520	2000	24 x 16
MTFC128GAOAMEA-F1WT	152	1520	1000	24 x 16
MTFC128GAPALNA-AAT	98	980	1000	32 x 20
MTFC128GAPALNA-AIT	98	980	1000	32 x 20
MTFC128GAPALNS-AAT	152	1520	1000	24 x 16
MTFC128GAPALNS-AIT	152	1520	1000	24 x 16
MTFC128GAPALNS-IT	152	1520	1000	24 x 16
MTFC128GARAPAM-WT	152	1520	2000	24 x 16
MTFC128GASAOEA-WT	152	1520	2000	24 x 16
MTFC128GASAOEA-WT ES	152	1520	2000	24 x 16
MTFC128GASAONS-AAT	152	1520	2000	24 x 16
MTFC128GASAONS-AIT	152	1520	2000	24 x 16
MTFC128GASAONS-IT	NYA	NYA	NYA	NYA
MTFC128GASAQEA-WT	152	1520	2000	24 x 16
MTFC128GASAQEA-WT ES	152	1520	2000	24 x 16



CSN-04: Shipping Quantities
Table 5: MCPs

Part Type ¹	Tray Qty ¹	Box Qty ¹	Tape-and-Reel Quantity ¹	Tape Size (mm) ¹
MTFC16GAKAEDQ-AAT	98	980	1000	32 x 20
MTFC16GAKAEDQ-AIT	98	980	1000	32 x 20
MTFC16GAKAEFF-AAT	98	980	1000	32 x 20
MTFC16GAKAEFF-AIT	98	980	1000	32 x 20
MTFC16GAKAEJP-AIT	152	1520	1000	24 x 16
MTFC16GAKAENA-4M IT	98	980	1000	32 x 20
MTFC16GAPALBH-AAT	152	1520	1000	24 x 16
MTFC16GAPALBH-AIT	152	1520	1000	24 x 16
MTFC16GAPALBH-IT	152	1520	1000	24 x 16
MTFC16GAPALNA-AAT	98	980	1000	32 x 20
MTFC16GAPALNA-AIT	98	980	1000	32 x 20
MTFC256GARAPAM-WT	152	1520	2000	24 x 16
MTFC256GASAOAM-WT	152	1520	2000	24 x 16
MTFC256GASAOAM-WT ES	152	1520	2000	24 x 16
MTFC256GASAONS-AAT	152	1520	2000	24 x 16
MTFC256GASAONS-AIT	152	1520	2000	24 x 16
MTFC2GMDEA-0M WT	152	1520	1000	24 x 16
MTFC2GMDEA-0M WT A	152	1520	2000	24 x 16
MTFC32GAKAEDQ-AAT	98	980	1000	32 x 20
MTFC32GAKAEDQ-AIT	98	980	1000	32 x 20
MTFC32GAKAEFF-AAT	98	980	1000	32 x 20
MTFC32GAKAEFF-AIT	98	980	1000	32 x 20
MTFC32GAKAEJP-AIT	152	1520	1000	24 x 16
MTFC32GAKAENA-4M IT	98	980	1000	32 x 20
MTFC32GAPALBH-AAT	152	1520	1000	24 x 16
MTFC32GAPALBH-AIT	152	1520	1000	24 x 16
MTFC32GAPALBH-IT	152	1520	1000	24 x 16
MTFC32GAPALBH-S1 AAT ES	152	1520	2000	24 x 16
MTFC32GAPALNA-AAT	98	980	1000	32 x 20
MTFC32GAPALNA-AIT	98	980	1000	32 x 20
MTFC32GASAONS-AAT	152	1520	2000	24 x 16
MTFC32GASAONS-AIT	152	1520	2000	24 x 16
MTFC32GASAONS-IT	NYA	NYA	NYA	NYA



CSN-04: Shipping Quantities
Table 5: MCPs

Part Type ¹	Tray Qty ¹	Box Qty ¹	Tape-and-Reel Quantity ¹	Tape Size (mm) ¹
MTFC4GACAANA-4M IT	98	980	1000	32 x 20
MTFC4GLGDM-AIT A	152	1520	2000	24 x 16
MTFC4GLGDQ-AIT A	98	980	1000	32 x 20
MTFC4GLMDQ-AIT A	98	980	1000	32 x 20
MTFC4GLWDM-4M AAT A	152	1520	2000	24 x 16
MTFC4GMWDM-3M AIT A	152	1520	2000	24 x 16
MTFC4GMWDQ-3M AIT A	98	980	1000	32 x 20
MTFC4GMWDQ-AIT A	98	980	1000	32 x 20
MTFC512GARAPAM-WT	152	1520	2000	24 x 16
MTFC64GAJAECE-AAT	98	980	1000	32 x 20
MTFC64GAJAECE-AIT	98	980	1000	32 x 20
MTFC64GAJAEDQ-AAT	98	980	1000	32 x 20
MTFC64GAJAEDQ-AIT	98	980	1000	32 x 20
MTFC64GAKAEYF-4M IT	152	1520	1000	24 x 16
MTFC64GAOALEA-WT	152	1520	2000	24 x 16
MTFC64GAOAMEA-F1WT	152	1520	1000	24 x 16
MTFC64GAPALBH-AAT	152	1520	1000	24 x 16
MTFC64GAPALBH-AIT	152	1520	1000	24 x 16
MTFC64GAPALBH-IT	152	1520	1000	24 x 16
MTFC64GAPALNA-AAT	98	980	1000	32 x 20
MTFC64GAPALNA-AIT	98	980	1000	32 x 20
MTFC64GASAOEA-WT	152	1520	2000	24 x 16
MTFC64GASAONS-AAT	152	1520	2000	24 x 16
MTFC64GASAONS-AIT	152	1520	2000	24 x 16
MTFC64GASAONS-IT	NYA	NYA	NYA	NYA
MTFC64GASAQEA-WT	152	1520	2000	24 x 16
MTFC64GASAQEA-WT ES	152	1520	2000	24 x 16
MTFC8GACAANA-4M IT	98	980	1000	32 x 20
MTFC8GACAEDQ-AAT	98	980	1000	32 x 20
MTFC8GACAEDQ-K1 AIT	98	980	1000	32 x 20
MTFC8GACAENS-AAT	152	1520	1000	24 x 16
MTFC8GACAENS-K1 AIT	152	1520	1000	24 x 16
MTFC8GAKAJCN-1M WT	152	1520	1000	24 x 16



CSN-04: Shipping Quantities
Table 5: MCPs

Part Type ¹	Tray Qty ¹	Box Qty ¹	Tape-and-Reel Quantity ¹	Tape Size (mm) ¹
MTFC8GAKAJCN-4M IT	152	1520	1000	24 x 16
MTFC8GAMALBH-AAT	152	1520	1000	24 x 16
MTFC8GAMALBH-AIT	152	1520	1000	24 x 16
MTFC8GAMALGT-AAT	152	1520	2000	24 x 16
MTFC8GAMALGT-AIT	152	1520	2000	24 x 16
MTFC8GAMALNA-AAT	98	980	1000	32 x 20
MTFC8GAMALNA-AIT	98	980	1000	32 x 20
MTFC8GLWDM-AIT A	152	1360	2000	24 x 16
MTFC8GLWDQ-3L AAT A	98	980	1000	32 x 20
MTFC8GLWDQ-3L AIT A	98	980	1000	32 x 20
MTFC8GLWDQ-3M AIT A	98	980	1000	32 x 20
MTFDHBL064TDQ-1AT12ATYY	72	720	1000	32 x 20
MTFDHBL064TDQ-AAT12ATYYES	72	720	1000	32 x 20
MTFDHBL128TDP-1AT12AIYY	72	720	1000	32 x 20
MTFDHBL128TDP-AAT12AIYYES	72	720	1000	32 x 20
MTFDHBL128TDQ-1AT12ATYY	72	720	1000	32 x 20
MTFDHBL128TDQ-AAT12ATYYES	72	720	1000	32 x 20
MTFDHBL256TDP-1AT12AIYY	72	720	1000	32 x 20
MTFDHBL256TDP-AAT12AIYYES	72	720	1000	32 x 20
MTFDHBL256TDQ-1AT12ATYY	72	720	1000	32 x 20
MTFDHBL256TDQ-AAT12ATYYES	72	720	1000	32 x 20
MTFDHBL512TDP-1AT12AIYY	72	720	1000	32 x 20
MTFDHBL512TDP-AAT12AIYYES	72	720	1000	32 x 20
MTFDHBL512TDQ-1AT12ATYY	72	720	1000	32 x 20
MTFDHBL512TDQ-AAT12ATYYES	72	720	1000	32 x 20
MTFDHBM1T0TDP-1AT12AIYY	72	720	1000	32 x 20
MTFDHBM1T0TDP-AAT12AIYYES	72	720	1000	32 x 20
MTFDHBM1T0TDQ-1AT12ATYY	72	720	1000	32 x 20
MTFDHBM1T0TDQ-AAT12ATYYES	72	720	1000	32 x 20
MT29AZ5A3CHHWD-18AAT.84F	240	1440	2000	24 x 12
MT29AZ5A3CHHWD-18AIT.84F	240	1440	1000	24 x 12
MT29AZ5A5CMGWD-18AAT.87C	240	1440	2000	24 x 12
MT29AZ5A5CMGWD-18AIT.87C	240	1440	2000	24 x 12



CSN-04: Shipping Quantities
Table 5: MCPs

Part Type ¹	Tray Qty ¹	Box Qty ¹	Tape-and-Reel Quantity ¹	Tape Size (mm) ¹
MT29AZ5A5CMGWD-18IT.87C	240	1440	2000	24 x 12
MT29RZ1C1CZZHGTD-18I.85G	260	1560	1000	16 x 12
MT29RZ1CVCZZHGTD-18 I.85H	260	1560	1000	16 x 12
MT29RZ2B1DZZHGWD-18I.83G	240	1440	1000	24 x 12
MT29RZ4B2DZZHHTB-18I.80F	240	1440	2000	24 x 12
MT29RZ4B2DZZHHTB-18W.80F	240	1440	1000	24 x 12
MT29RZ4B2DZZHHWD-18I.84F	240	1440	1000	24 x 12
MT29RZ4B4DZZMGWD-18I.80C	240	1440	1000	24 x 12
MT29RZ4C4DZZMGGM-18W.80C	119	1190	1000	24 x 20
MT29RZ4C4DZZMGGMF-18W.80C	168	1008	1000	24 x 16
MT29RZ4C8DZZMHAN-18W.80D	119	1190	1000	24 x 20
MT29UZ4B8DZZHGPB-107 W.84Z	152	1520	1000	24 x 16
MT29GZ5A3BPGGA-53AAT.87K	210	1260	NYA	NYA
MT29GZ5A3BPGGA-53AIT.87K	210	1260	2000	16 x 12
MT29GZ5A3BPGGA-53IT.87K	210	1260	NYA	NYA
MT29GZ5A5BPGGA-53AIT.87J	210	1260	2000	16 x 12
MT29WZ8A7BQGAD-046 WT.86L	161	1610	NYA	NYA
MT29C1G12MAAIVAMD-5 IT	297	1782	1000	16 x 12
MT29C1G12MAAJVAMD-5 IT	297	1782	1000	16 x 12
MT29C2G24MAAAAHAMD-5 IT	297	1782	1000	16 x 12
MT29C2G24MAAAAKAKD-5 IT	190	1140	1000	24 x 16
MT29C2G24MAAAAKAMD-5 IT	297	1782	1000	16 x 12
MT29C2G24MAABAHAMD-5 IT	297	1782	1000	16 x 12
MT29C4G48MAAGBBAKS-48 IT	190	1140	1000	24 x 16
MT29C4G48MAYBBAKS-48 IT	190	1140	1000	24 x 16
MT29C4G48MAYBBAMR-48 IT	297	1782	1000	16 x 12
MT29C4G48MAZBBAKB-48 IT	168	1008	1000	24 x 16
MT29C4G48MAZBBAKS-48 IT	190	1140	1000	24 x 16
MT38Q40DEB10DBDXAU.Y64	136	1360	2000	24 x 16
MT38Q50DEB10DBDXAU.Y74	136	1360	2000	24 x 16

1. NYA = not yet available; “—” = not applicable.



Table 6: SSDs

Part Type	Tray Quantity ¹	Box Quantity ¹
2.5 SSD		
MTFDDAK032SBD-1AH12ITYY	10	50
MTFDDAK064MBD-1AH12ITYY	10	50
MTFDDAK064SBD-1AK12ITYY	10	50
MTFDDAK128MBD-1AK12ITYY	10	50
MTFDDAK128SBD-1AK12ITYY	10	50
MTFDDAK1T0TBN-1AR12ABYY	10	50
MTFDDAK1T0TBN-1AR1ZABYY	10	50
MTFDDAK1T0TDL-1AW12ABYY	10	50
MTFDDAK1T0TDL-1AW1ZABYY	10	50
MTFDDAK1T9QDE-2AV16ABYY	10	50
MTFDDAK1T9QDE-2AV16FPYY	10	50
MTFDDAK1T9QDE-2AV1ZABYY	10	50
MTFDDAK1T9QDE-2AV1ZFPYY	10	50
MTFDDAK1T9TBY-1AR16ABYY	10	50
MTFDDAK1T9TBY-1AR1ZABYY	10	50
MTFDDAK1T9TCB-1AR16ABYY	10	50
MTFDDAK1T9TCB-1AR1ZABYY	10	50
MTFDDAK1T9TCC-1AR16ABYY	10	50
MTFDDAK1T9TCC-1AR1ZABYY	10	50
MTFDDAK1T9TDC-1AT16ABYY	10	50
MTFDDAK1T9TDC-1AT1ZABYY	10	50
MTFDDAK1T9TDD-1AT16ABYY	10	50
MTFDDAK1T9TDD-1AT1ZABYY	10	50
MTFDDAK1T9TDN-1AT16ABYY	10	50
MTFDDAK1T9TDN-1AT1ZABYY	10	50
MTFDDAK1T9TDS-1AW16ABYY	10	50
MTFDDAK1T9TDS-1AW1ZABYY	10	50
MTFDDAK1T9TDT-1AW16ABYY	10	50
MTFDDAK1T9TDT-1AW1ZABYY	10	50
MTFDDAK200TDN-1AT16ABYY	10	50
MTFDDAK240TCB-1AR16ABYY	10	50
MTFDDAK240TCB-1AR1ZABYY	10	50



Part Type	Tray Quantity ¹	Box Quantity ¹
MTFDDAK240TCC-1AR16ABYY	10	50
MTFDDAK240TCC-1AR1ZABYY	10	50
MTFDDAK240TDN-1AT16ABYY	10	50
MTFDDAK240TDN-1AT1ZABYY	10	50
MTFDDAK240TDS-1AW16ABYY	10	50
MTFDDAK240TDS-1AW1ZABYY	10	50
MTFDDAK240TDT-1AW16ABYY	10	50
MTFDDAK240TDT-1AW1ZABYY	10	50
MTFDDAK256MBD-1AK12ITYY	10	50
MTFDDAK256TBN-1AR12ABYY	10	50
MTFDDAK256TBN-1AR12TAYY	10	50
MTFDDAK256TBN-1AR15FCYY	10	50
MTFDDAK256TBN-1AR1ZABYY	10	50
MTFDDAK256TDL-1AW12ABYY	10	50
MTFDDAK256TDL-1AW1ZABYY	10	50
MTFDDAK2T0TBN-1AR12ABYY	10	50
MTFDDAK2T0TBN-1AR1ZABYY	10	50
MTFDDAK2T0TDL-1AW12ABYY	10	50
MTFDDAK2T0TDL-1AW1ZABYY	10	50
MTFDDAK3T2TDN-1AT16ABYY	10	50
MTFDDAK3T8QDE-2AV16ABYY	10	50
MTFDDAK3T8QDE-2AV16FPYY	10	50
MTFDDAK3T8QDE-2AV1ZABYY	10	50
MTFDDAK3T8QDE-2AV1ZFPYY	10	50
MTFDDAK3T8TBY-1AR16ABYY	10	50
MTFDDAK3T8TBY-1AR1ZABYY	10	50
MTFDDAK3T8TCB-1AR16ABYY	10	50
MTFDDAK3T8TCB-1AR1ZABYY	10	50
MTFDDAK3T8TDC-1AT16ABYY	10	50
MTFDDAK3T8TDC-1AT1ZABYY	10	50
MTFDDAK3T8TDC-1AT1ZTAYY	10	50
MTFDDAK3T8TDD-1AT16ABYY	10	50
MTFDDAK3T8TDD-1AT1ZABYY	10	50
MTFDDAK3T8TDD-1AT1ZTAYY	10	50



CSN-04: Shipping Quantities
Table 6: SSDs

Part Type	Tray Quantity ¹	Box Quantity ¹
MTFDDAK3T8TDS-1AW16ABYY	10	50
MTFDDAK3T8TDS-1AW1ZABYY	10	50
MTFDDAK3T8TDT-1AW16ABYY	10	50
MTFDDAK3T8TDT-1AW1ZABYY	10	50
MTFDDAK480TBY-1AR16ABYY	10	50
MTFDDAK480TBY-1AR1ZABYY	10	50
MTFDDAK480TCB-1AR16ABYY	10	50
MTFDDAK480TCB-1AR1ZABYY	10	50
MTFDDAK480TCC-1AR16ABYY	10	50
MTFDDAK480TCC-1AR1ZABYY	10	50
MTFDDAK480TDC-1AT16ABYY	10	50
MTFDDAK480TDC-1AT1ZABYY	10	50
MTFDDAK480TDN-1AT16ABYY	10	50
MTFDDAK480TDN-1AT1ZABYY	10	50
MTFDDAK480TDS-1AW16ABYY	10	50
MTFDDAK480TDS-1AW1ZABYY	10	50
MTFDDAK480TDT-1AW16ABYY	10	50
MTFDDAK480TDT-1AW1ZABYY	10	50
MTFDDAK512TBN-1AR12ABYY	10	50
MTFDDAK512TBN-1AR15FCYY	10	50
MTFDDAK512TBN-1AR1ZABYY	10	50
MTFDDAK512TDL-1AW12ABYY	10	50
MTFDDAK512TDL-1AW1ZABYY	10	50
MTFDDAK7T6QDE-2AV16ABYY	10	50
MTFDDAK7T6QDE-2AV16FPYY	10	50
MTFDDAK7T6QDE-2AV1ZABYY	10	50
MTFDDAK7T6QDE-2AV1ZFPYY	10	50
MTFDDAK7T6TBY-1AR16ABYY	10	50
MTFDDAK7T6TBY-1AR1ZABYY	10	50
MTFDDAK7T6TDC-1AT16ABYY	10	50
MTFDDAK7T6TDC-1AT1ZABYY	10	50
MTFDDAK7T6TDS-1AW16ABYY	10	50
MTFDDAK7T6TDS-1AW1ZABYY	10	50
MTFDDAK960TBY-1AR16ABYY	10	50



Part Type	Tray Quantity ¹	Box Quantity ¹
MTFDDAK960TBY-1AR1ZABYY	10	50
MTFDDAK960TCB-1AR16ABYY	10	50
MTFDDAK960TCB-1AR1ZABYY	10	50
MTFDDAK960TCC-1AR16ABYY	10	50
MTFDDAK960TCC-1AR1ZABYY	10	50
MTFDDAK960TDC-1AT16ABYY	10	50
MTFDDAK960TDC-1AT1ZABYY	10	50
MTFDDAK960TDD-1AT16ABYY	10	50
MTFDDAK960TDD-1AT1ZABYY	10	50
MTFDDAK960TDN-1AT16ABYY	10	50
MTFDDAK960TDN-1AT1ZABYY	10	50
MTFDDAK960TDS-1AW16ABYY	10	50
MTFDDAK960TDS-1AW1ZABYY	10	50
MTFDDAK960TDT-1AW16ABYY	10	50
MTFDDAK960TDT-1AW1ZABYY	10	50
MTFDHAL11TATCW-1AR18ABYY	10	20
MTFDHAL11TATCW-1AR1ZABYY	10	20
MTFDHAL12T8TDR-1AT1ZABYY	10	20
MTFDHAL15T3TDP-1AT1ZABYY	10	20
MTFDHAL1T6TCU-1AR18ABYY	10	20
MTFDHAL1T6TCU-1AR1ZABYY	10	20
MTFDHAL1T9TCT-1AR18ABYY	10	20
MTFDHAL1T9TCT-1AR1ZABYY	10	20
MTFDHAL3T2TCU-1AR18ABYY	10	20
MTFDHAL3T2TCU-1AR1ZABYY	10	20
MTFDHAL3T2TDR-1AT1ZABYY	10	20
MTFDHAL3T8TCT-1AR18ABYY	10	20
MTFDHAL3T8TCT-1AR1ZABYY	10	20
MTFDHAL3T8TDP-1AT1ZABYY	10	20
MTFDHAL6T4TCU-1AR18ABYY	10	20
MTFDHAL6T4TCU-1AR1ZABYY	10	20
MTFDHAL6T4TDR-1AT1ZABYY	10	20
MTFDHAL7T6TCT-1AR18ABYY	10	20
MTFDHAL7T6TCT-1AR1ZABYY	10	20



Part Type	Tray Quantity ¹	Box Quantity ¹
MTFDHAL7T6TDP-1AT1ZABYY	10	20
MTFDHAL8TATCW-1AR18ABYY	10	20
MTFDHAL8TATCW-1AR1ZABYY	10	20
MTFDHBE1T6TDG-1AW1ZABYY	10	50
MTFDHBE1T9TDF-1AW1ZABYY	10	50
MTFDHBE3T2TDG-1AW1ZABYY	10	50
MTFDHBE3T8TDF-1AW1ZABYY	10	50
MTFDHBE6T4TDG-1AW1ZABYY	10	50
MTFDHBE7T6TDF-1AW1ZABYY	10	50
MTFDHBE800TDG-1AW1ZABYY	10	50
MTFDHBE960TDF-1AW1ZABYY	10	50
eUSB SSD		
MTEDCAE002SAJ-1M2	75	150
MTEDCAE002SAJ-1M2IT	75	150
MTEDCAR002SAJ-1M2	75	150
MTEDCAR002SAJ-1M2IT	75	150
MTEDCBE002SAJ-1M2	75	150
MTEDCBE002SAJ-1M2IT	75	150
MTEDCBR002SAJ-1M2	75	150
MTEDCBR002SAJ-1M2IT	75	150
MTEDFAE004SCA-1P2	75	150
MTEDFAE004SCA-1P2IT	75	150
MTEDFAE008SCA-1P2	75	150
MTEDFAE008SCA-1P2IT	75	150
MTEDFAE016SCA-1P2IT	75	150
MTEDFBR004SCA-1P2IT	75	150
MTEDFBR008SCA-1P2IT	75	150
MTEDFBR016SCA-1P2IT	75	150
M.2 SSD		
MTFDDAV1T0TBN-1AR12ABYY	50	100
MTFDDAV1T0TBN-1AR1ZABYY	50	100
MTFDDAV1T0TBN-1AR1ZTAYY	50	100
MTFDDAV1T0TDL-1AW12ABYY	36	180
MTFDDAV1T0TDL-1AW1ZABYY	36	180



CSN-04: Shipping Quantities
Table 6: SSDs

Part Type	Tray Quantity ¹	Box Quantity ¹
MTFDDAV1T9TBY-1AR16ABYY	50	100
MTFDDAV1T9TBY-1AR1ZABYY	50	100
MTFDDAV1T9TCB-1AR16ABYY	50	100
MTFDDAV1T9TCB-1AR1ZABYY	50	100
MTFDDAV1T9TDS-1AW16ABYY	50	100
MTFDDAV1T9TDS-1AW1ZABYY	50	100
MTFDDAV240TCB-1AR16ABYY	50	100
MTFDDAV240TCB-1AR1ZABYY	50	100
MTFDDAV240TDS-1AW16ABYY	50	100
MTFDDAV240TDS-1AW1ZABYY	50	100
MTFDDAV240TDU-1AW16ABYY	50	100
MTFDDAV240TDU-1AW1ZABYY	50	100
MTFDDAV256TBN-1AR12ABYY	50	100
MTFDDAV256TBN-1AR12TAYY	50	100
MTFDDAV256TBN-1AR15FCYY	50	100
MTFDDAV256TBN-1AR1ZABYY	50	100
MTFDDAV256TBN-1AR1ZTAYY	50	100
MTFDDAV256TDL-1AW12ABYY	36	180
MTFDDAV256TDL-1AW1ZABYY	36	180
MTFDDAV480TBY-1AR16ABYY	50	100
MTFDDAV480TBY-1AR1ZABYY	50	100
MTFDDAV480TCB-1AR16ABYY	50	100
MTFDDAV480TCB-1AR1ZABYY	50	100
MTFDDAV480TDS-1AW16ABYY	50	100
MTFDDAV480TDS-1AW1ZABYY	50	100
MTFDDAV512TBN-1AR12ABYY	50	100
MTFDDAV512TBN-1AR15FCYY	50	100
MTFDDAV512TBN-1AR1ZABYY	50	100
MTFDDAV512TDL-1AW12ABYY	36	180
MTFDDAV512TDL-1AW1ZABYY	36	180
MTFDDAV960TBY-1AR16ABYY	50	100
MTFDDAV960TBY-1AR1ZABYY	50	100
MTFDDAV960TCB-1AR16ABYY	50	100
MTFDDAV960TCB-1AR1ZABYY	50	100



Part Type	Tray Quantity ¹	Box Quantity ¹
MTFDDAV960TDS-1AW16ABYY	50	100
MTFDDAV960TDS-1AW1ZABYY	50	100
MTFDHBA1T0TCK-1AT15ABYY	36	180
MTFDHBA1T0TCK-1AT1AABYY	36	180
MTFDHBA256TCK-1AS15ABYY	36	180
MTFDHBA256TCK-1AS1AABYY	36	180
MTFDHBA400TDG-1AW1ZABYY	20	100
MTFDHBA480TDF-1AW1ZABYY	20	100
MTFDHBA512TCK-1AS15ABYY	36	180
MTFDHBA512TCK-1AS1AABYY	36	180
MTFDHBA960TDF-1AW1ZABYY	20	100
MTFDHBA960TDF-BAW1ZABYYES	20	100
MTFDHBG1T9TDF-1AW1ZABYY	20	100
MTFDHBG3T8TDF-1AW1ZABYY	20	100
MTFDHBK128TDP-1AT12AIYY	50	250
MTFDHBK128TDP-AAT12AIYYES	50	250
MTFDHBK1T0TDP-1AT12AIYY	50	250
MTFDHBK1T0TDP-AAT12AIYYES	50	250
MTFDHBK256TDP-1AT12AIYY	50	250
MTFDHBK256TDP-AAT12AIYYES	50	250
MTFDHBK512TDP-1AT12AIYY	50	250
MTFDHBK512TDP-AAT12AIYYES	50	250
MSATA		
MTFDDAT032SBD-1AH12ITYY	50	100
MTFDDAT128MBD-1AK12ITYY	50	100
MTFDDAT128SBD-1AK12ITYY	50	100
MTFDDAT256MBD-1AK12ITYY	50	100

1. NYA = not yet available.

Table 7: DDR2 SDRAM Modules

Part Type	Tray Quantity ¹	Box Quantity ¹
MT16HTF51264HZ-800C1	50	100
MT8HTF25664HZ-800C1	50	100
MT8HTF12864HZ-800M1	50	100



MT9HTF12872PZ-80EM1	50	100
MT16HTF25664HZ-800M1	50	100
MT18HVF25672PZ-80EM1	50	100
MT18HVF25672PDZ-80EM1	50	100
MT18HTF25672PDZ-80EM1	50	100
MT18HTF25672AZ-80EM1	50	100
MT36HTF51272PZ-80EM1	50	100
MT4HTF3264HZ-800H1	50	100

1. NYA = not yet available.

Table 8: DDR3 SDRAM Modules

Part Type	Tray Quantity ¹	Box Quantity ¹
MT18KSF51272PDZ-1G6K1	50	100
MT18KSF51272PZ-1G6K1	50	100
MT36KSF1G72PZ-1G6K1	50	100
MT18KSF51272AZ-1G6K1	50	100
MT9KSF25672PZ-1G6K1	50	100
MT9KDF25672PZ-1G6K1	50	100
MT18KDF51272PDZ-1G4K1	50	100
MT18KDF51272PDZ-1G6K1	50	100
MT18KDF51272PZ-1G6K1	50	100
MT9KSF25672AZ-1G6K1	50	100
MT36KSF1G72PZ-1G4K1	50	100
MT18KDF51272PZ-1G4K1	50	100
MT18JSF51272AZ-1G6K1	50	100
MT36JSF1G72PZ-1G6K1	50	100
MT18KSF51272HZ-1G6K2	50	100
MT36KSF2G72PZ-1G6N1	50	100
MT9JBF25672AKZ-1G4K2	50	100
MT18KSF1G72PZ-1G6P1	50	100
MT36KSF2G72PZ-1G6P1	50	100
MT36JSF2G72PZ-1G9P1	50	100
MT18KDF1G72PZ-1G6P1	50	100
MT16KTF1G64AZ-1G9P1	50	100
MT9KSF51272AZ-1G6P1	50	100



CSN-04: Shipping Quantities
Table 9: DDR4 SDRAM Modules

Part Type	Tray Quantity ¹	Box Quantity ¹
MT8KTF51264HZ-1G9P1	50	100
MT18KSF1G72HZ-1G6P1	50	100
MT8KTF51264AZ-1G9P1	50	100
MT9JSF51272AZ-1G9P1	50	100
MT9KDF51272AZ-1G6P1	50	100
MT18KDF1G72AZ-1G6P1	50	100
MT18KDF2G72AZ-1G6A1	50	100
MT16KTF2G64HZ-1G6A1	50	100
MT18KSF1G72PDZ-1G6P1	50	100
MT18KSF2G72HZ-1G6A2	50	100
MT4KTF25664HZ-1G9P1	50	100
MT4KTF25664AZ-1G9P1	50	100
MT9KSF51272HZ-1G6P1	50	100
MT18JSF1G72AZ-1G9P1	50	100
MT18KSF1G72AZ-1G6P1	50	100
MT36KSZF2G72LDZ-1G6P1A7	50	100
MT18JSF1G72PDZ-1G9P1	50	100
MT18KDF1G72PDZ-1G6P1	50	100
MT36KDS2G72PZ-1G6N1	50	100
MT36KSF2G72PZ-1G4P1	50	100

1. NYA = not yet available.

Table 9: DDR4 SDRAM Modules

Part Type	Tray Quantity ¹	Box Quantity ¹
MTA18ASF1G72PZ-2G1A2	50	100
MTA36ASF2G72PZ-2G1A2	50	100
MTA36ASF4G72PZ-2G1A1	50	100
MTA9ASF1G72PZ-2G3B1	50	100
MTA18ASF2G72PDZ-2G3B1	50	100
MTA8ATF1G64AZ-2G3B1	50	100
MTA16ATF2G64AZ-2G3B1	50	100
MTA8ATF1G64HZ-2G3B1	50	100
MTA16ATF2G64HZ-2G3B1	50	100
MTA18ASF2G72PZ-2G3B1	50	100



CSN-04: Shipping Quantities
Table 9: DDR4 SDRAM Modules

Part Type	Tray Quantity ¹	Box Quantity ¹
MTA36ASF4G72PZ-2G3B1	50	100
MTA18ASF1G72HZ-2G3B1	50	100
MTA9ASF51272AZ-2G3B1	50	100
MTA9ASF51272AZ-2G6B1	50	100
MTA18ASF1G72AZ-2G6B1	50	100
MTA9ASF51272PZ-2G3B1	50	100
MTA9ASF51272PZ-2G6B1	50	100
MTA18ASF1G72PZ-2G3B1	50	100
MTA18ASF1G72PZ-2G6B1	50	100
MTA36ASF2G72PZ-2G3B1	50	100
MTA8ATF51264HZ-2G1A2	50	100
MTA16ATF1G64HZ-2G1A2	50	100
MTA16ATF1G64AZ-2G1A2	50	100
MTA18ASF2G72HZ-2G3B1	50	100
MTA9ASF1G72AZ-2G3B1	50	100
MTA18ASF2G72AZ-2G3B1	50	100
MTA18ADF2G72PZ-2G3B1	50	100
MTA36ASF4G72LZ-2G3B1	50	100
MTA18ADF1G72PZ-2G3B1	50	100
MTA36ASF2G72PZ-2G1B1	50	100
MTA18ASF1G72PDZ-2G3B1	50	100
MTA36ASF4G72PZ-2G3D1	50	100
MTA18ASF2G72PDZ-2G3D1	50	100
MTA8ATF1G64AZ-2G6D1	50	100
MTA36ASF4G72PZ-2G6D1	50	100
MTA36ASF4G72LZ-2G6D1	50	100
MTA18ASF2G72PDZ-2G6D1	50	100
MTA18ASF2G72PZ-2G6D1	50	100
MTA9ASF1G72PZ-2G6D1	50	100
MTA18ADF2G72PZ-2G6D1	50	100
MTA9ASF1G72PZ-2G6B1	50	100
MTA18ASF2G72PDZ-2G6B1	50	100
MTA72ASS8G72LZ-2G3B2	50	100
MTA72ASS8G72LZ-2G6B2	50	100



CSN-04: Shipping Quantities
Table 9: DDR4 SDRAM Modules

Part Type	Tray Quantity ¹	Box Quantity ¹
MTA18ADF2G72AZ-2G3B1	50	100
MTA18ASF1G72PDZ-2G6B1	50	100
MTA9ADF1G72PKIZ-2G6B1	50	100
MTA18ADF2G72PDZ-2G3B2	50	100
MTA144ASQ16G72PSZ-2S6G1	50	100
MTA72ASS8G72PSZ-2S6G1	50	100
MTA144ASQ16G72LSZ-2S6G1	50	100
MTA9ADF1G72PZ-2G6D1	50	100
MTA36ASF2G72PZ-2G6B2	50	100
MTA16ATF2G64HZ-2G6E1	50	100
MTA16ATF2G64AZ-2G6E1	50	100
MTA36ASF4G72PZ-2G6E1	50	100
MTA4ATF51264HZ-2G6E1	50	100
MTA4ATF51264HZ-3G2E1	50	100
MTA8ATF1G64HZ-2G6E1	50	100
MTA8ATF1G64HZ-3G2E1	50	100
MTA16ATF2G64HZ-3G2E1	50	100
MTA4ATF51264AZ-2G6E1	50	100
MTA4ATF51264AZ-3G2E1	50	100
MTA8ATF1G64AZ-2G6E1	50	100
MTA8ATF1G64AZ-3G2E1	50	100
MTA16ATF2G64AZ-3G2E1	50	100
MTA9ASF1G72PZ-3G2E1	50	100
MTA18ASF2G72PDZ-2G6E1	50	100
MTA18ASF2G72PDZ-3G2E1	50	100
MTA18ASF2G72PZ-3G2E1	50	100
MTA72ASS8G72PSZ-2S6E1	50	100
MTA144ASQ16G72PSZ-2S6E1	50	100
MTA9ADF1G72AZ-3G2E1	50	100
MTA18ADF2G72AZ-3G2E1	50	100
MTA9ADF1G72AKIZ-3G2E1	50	100
MTA9ASF1G72PKIZ-3G2E1	50	100
MTA9ADF1G72PKIZ-3G2E1	50	100
MTA9ADF1G72PZ-3G2E1	50	100



CSN-04: Shipping Quantities
Table 9: DDR4 SDRAM Modules

Part Type	Tray Quantity ¹	Box Quantity ¹
MTA18ADF2G72PDZ-3G2E1	50	100
MTA36ASF4G72PZ-3G2E2	50	100
MTA18ADF2G72PZ-3G2E1	50	100
MTA18ASF2G72PKTZ-3G2E1	50	100
MTA36ASF4G72PZ-2G9E2	50	100
MTA72ASS8G72LZ-2G9D1	50	100
MTA18ASF2G72PDZ-2G9E1	50	100
MTA18ASF2G72HZ-2G6E1	50	100
MTA9ASF1G72PZ-2G9E1	50	100
MTA144ASQ16G72LSZ-2S9E1	50	100
MTA18ASF2G72PZ-2G9E1	50	100
MTA144ASQ16G72LSZ-2S6E1	50	100
MTA36ASF4G72PZ-3G2J1	50	100
MTA16ATF2G64AZ-3G2J1	50	100
MTA16ATF2G64HZ-3G2J1	50	100
MTA4ATF51264AZ-3G2J1	50	100
MTA8ATF1G64AZ-3G2J1	50	100
MTA18ASF2G72PDZ-3G2J1	50	100
MTA4ATF51264HZ-3G2J1	50	100
MTA8ATF1G64HZ-3G2J1	50	100
MTA9ASF1G72PZ-3G2J1	50	100
MTA36ASF2G72PZ-2G6F1	50	100
MTA18ASF1G72PZ-2G6F1	50	100
MTA9ASF51272PZ-2G6F1	50	100
MTA18ASF1G72PDZ-2G6F1	50	100
MTA72ASS8G72LZ-2G6D2	50	100
MTA18ADF2G72AZ-2G6E1	50	100
MTA9ASF1G72PZ-2G6J1	50	100
MTA18ASF2G72HZ-3G2EYES	50	100
MTA18ASF2G72PZ-2G6J1	50	100
MTA18ASF2G72PDZ-2G6J1	50	100
MTA36ASF4G72PZ-2G6J1	50	100
MTA9ADF1G72AZ-3G2J1	50	100
MTA9ASF1G72HZ-2G6E2	50	100



CSN-04: Shipping Quantities
Table 9: DDR4 SDRAM Modules

Part Type	Tray Quantity ¹	Box Quantity ¹
MTA9ASF1G72HZ-3G2EYES	50	100
MTA18ASF2G72PZ-2G9J1	50	100
MTA9ASF1G72PZ-2G9J1	50	100
MTA18ASF2G72PZ-2G6E1	50	100
NVDIMM		
MTA18ASF2G72XF1Z-2G6V21AB	30	60
MTA18ASF2G72PF1Z-2G6V21AB	30	60
MTA18ASF1G72PF1Z-2G1T12AB	30	60
MTA18ASF1G72PF1Z-2G3T12AB	30	60
MTA36ASS4G72XF1Z-2G9PR1AB	30	60
MTA36ASS4G72PF1Z-2G9PR1AB	30	60
MTA18ASF2G72XF1Z-2G9WPZABES	30	60
MTA18ASF2G72XF1Z-2G9WP1AB	30	60
MTA18ASF2G72PF1Z-2G9WP1AB	30	60

1. NYA = not yet available.



Revision History

Rev. AY	5/22	
Rev. AX	6/19	• Updated NOR table
Rev. AW	8/18	• Updated part lists
Rev. AV	5/18	• Updated part lists
Rev. AU	2/18	• Updated part lists
Rev. AT	10/17	• Updated part lists
Rev. AS	9/17	• Updated SSD table
Rev. AR	6/17	• Updated part lists
Rev. AQ	5/17	• Updated quantities for e230: MTEDCxxxxxxxx • Added eU500: • MTEDFAE004SCA-1P2 • MTEDFAE004SCA-1P2IT • MTEDFAE008SCA-1P2 • MTEDFAE008SCA-1P2IT • MTEDFAE016SCA-1P2IT • MTEDFAE032SCA-1Q2 • MTEDFBR004SCA-1P2IT • MTEDFBR008SCA-1P2IT • MTEDFBR016SCA-1P2IT • Deleted obsolete eUSBs: • MTFDCAE002SAJ-1M1 • MTFDCAE002SAJ-1M1IT • MTFDCAE004SAJ-1N1



		- MTFDCAE008SAJ-1N1 - MTFDCAE016SAJ-1N1
Rev. AP	7/16	
		Updated box quantities per PCN31901
Rev. AO	7/16	
		Updated part lists
Rev. AN	6/16	
		- Corrected tray quantities: - MT46H64M32LFBQ-48 AIT:C to 240 - MT46H64M32LFBQ-48 IT:C to 240 - MT46H64M32LFBQ-48 WT:C to 240 - MT48LC16M16A2B4-6A AAT:G to 260 - MT48LC16M16A2B4-6A AIT:G to 260 - MT48LC16M16A2B4-6A IT:G to 260 - MT48LC16M16A2B4-6A XIT:G to 260 - MT48LC16M16A2B4-6A:G to 260 - MT48LC16M16A2B4-7E:G to 260 - MT48LC16M16A2F4-6A IT:G to 260 - MT48LC16M16A2F4-6A:G to 260 - MT48LC16M16A2F4-7E:G to 260 - MT48LC8M16A2B4-6A AAT:L to 260 - MT48LC8M16A2B4-6A AIT:L to 260 - MT48LC8M16A2B4-6A IT:L to 260 - MT48LC8M16A2B4-6A XIT:L to 260 - MT48LC8M16A2B4-6A:L to 260 - MT48LC8M16A2F4-6A IT:L to 260 - MT48LC8M16A2F4-6A:L to 260
Rev. AM	5/16	
		Updated part lists
Rev. AL	1/15	
		Updated part lists
Rev. AK	12/14	
		Updated part lists
Rev. AJ	3/14	
		Updated part lists



Rev. AI	1/14	Added MT29RZ2B1DZZHGSP-25W.418 to MCP table
Rev. AH	10/13	Updated DDR3 component part list re: Micron PCN: 30953
Rev. AG	8/13	Updated part lists
Rev. AF	5/13	Updated part lists
Rev. AE	1/13	Updated SSD part list
Rev. AD	5/12	Added Microdisplay part list
Rev. AC	4/12	Updated the SSD part list
Rev. AB	12/11	Updated the DDR3 component part list
Rev. AA	10/11	Updated the SSD part list
Rev. Z	9/11	Updated the SSD part list
Rev. Y	6/11	Updated part lists
Rev. X	2/11	Updated SSD part list
Rev. W	9/10	Updated part lists
Rev. V	3/10	- Updated part lists - Updated format
Rev. U	1/09	Added MT29F1G16ABCHC-ET, MT29F2G16ABDHC-ET, and MT46H8M16LFBF-6 IT
Rev. T	10/08	Corrected PSRAM/CellularRAM table, Lbs per box and Lbs per reel were reversed



Rev. S	9/08	Added uSD devices
Rev. R	5/08	Increased tape and reel quantities from 1000 to 2000 for three 1Gb and 512Mb DDR2 SDRAM devices (U48B and U47A)
Rev. P	3/08	Updated tables from Distributor Price Book
Rev. O	2/08	Updated tables from Distributor Price Book
Rev. N	11/07	Updated tables from Distributor Price Book
Rev. M	05/07	- Deleted “, tubes,” from the first sentence under “Primary Box Dimensions” on page 1 - Updated tables from Distributor Price Book
Rev. L	10/06	- Added part number MT9E001I12STC, weight of 6.2 - Added weight to MT9P001I12STC:B, 6.2

8000 S. Federal Way, P.O. Box 6, Boise, ID 83707-0006, Tel: 208-368-4000
www.micron.com/products/support Sales Inquiries: 800-932-4992
 Micron and the Micron logo are trademarks of Micron Technology, Inc.
 All other trademarks are the property of their respective owners.