



Product Change Notice

Micron PCN: 30831_SANDVINE
 Date: 2/21/2013

Type of Change:	Die Shrink, End of Life	
Title of Change:	EOL of 4Gb 42nm DDR3 Parts (V70S)	
Description of Change:	Micron's 4Gb 42nm DDR3 Parts (V70S) are moving to the 30 nm process node. This does not include the x16 components that appear on EOL PCN 30716.	
Reason for Change:	Optimization of Manufacturing Efficiency	
Contact Information:	<u>Marketing Contact</u> CAMILLE WOODFIELD CWOODFIELD@MICRON.COM Micron Semiconductor Prds	<u>Engineering Contact</u> DENZIL ROGERS DENZILROGERS@MICRON.COM Micron Semiconductor Prds

Product Affected: All V70S parts not previously identified as discontinued in Micron PCN #30716

<u>Affected Micron Part Number</u>	<u>Suggested Replacement Part Number</u>
Components	
MT41J1G4RA-125:D	MT41K1G4RH-125:E
MT41J1G4RA-15E:D	MT41K1G4RH-125:E
MT41J1G8THE-125:D	MT41K1G8TRF-125:E
MT41J1G8THE-15E:D	MT41K1G8TRF-125:E
MT41J2G4THE-15E:D	MT41K2G4TRF-125:E
MT41J512M8RA-107:D	MT41K512M8RH-107:E
MT41J512M8RA-125:D	MT41K512M8RH-125:E
MT41J512M8RA-15E AIT:D	MT41K512M8RH-125 AIT:E
MT41J512M8RA-15E IT:D	MT41K512M8RH-125 IT:E
MT41J512M8RA-15E:D	MT41K512M8RH-125:E
MT41K1G4RA-125:D	MT41K1G4RH-125:E
MT41K1G4RA-15E:D	MT41K1G4RH-125:E
MT41K1G8THE-125:D	MT41K1G8TRF-125:E
MT41K1G8THE-15E:D	MT41K1G8TRF-125:E
MT41K2G4THE-15E:D	MT41K2G4TRF-125:E
MT41K512M8RA-125:D	MT41K512M8RH-125:E
MT41K512M8RA-15E:D	MT41K512M8RH-125:E
Modules	
MT16JTF1G64AZ-1G4D1	MT16JTF1G64AZ-1G6E1
MT16JTF1G64AZ-1G6D1	MT16JTF1G64AZ-1G6E1
MT16JTF1G64HZ-1G4D1	MT16KTF1G64HZ-1G6E1
MT16JTF1G64HZ-1G6D1	MT16KTF1G64HZ-1G6E1
MT16KTF1G64HZ-1G4D1	MT16KTF1G64HZ-1G6E1
MT16KTF1G64HZ-1G6D1	MT16KTF1G64HZ-1G6E1
MT18JDF1G72PDZ-1G6D1	MT18KDF1G72PDZ-1G6E1
MT18JSF1G72AZ-1G4D1	MT18KSF1G72AZ-1G6E1
MT18JSF1G72AZ-1G6D1	MT18KSF1G72AZ-1G6E1

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Note: Per JEDEC Standard JESD46-C Section 3.2.3; lack of acknowledgment of this PCN within 30 days constitutes acceptance of change



MT18JSF1G72PDZ-1G6D1	MT18KSF1G72PDZ-1G6E1
MT18JSF1G72PZ-1G6D1	MT18KSF1G72PZ-1G6E1
MT18KDF1G72PDZ-1G4D1	MT18KDF1G72PDZ-1G6E1
MT18KSF1G72AZ-1G4D1	MT18KSF1G72AZ-1G6E1
MT18KSF1G72HZ-1G4D1	MT18KSF1G72HZ-1G6E2
MT18KSF1G72PDZ-1G4D1	MT18KSF1G72PDZ-1G6E1
MT18KSF1G72PZ-1G4D1	MT18KSF1G72PZ-1G6E1
MT36JDZS2G72PDZ-1G4D1	MT36KDZS2G72PZ-1G4E1
MT36JDZS2G72PZ-1G6D1	MT36KDZS2G72PZ-1G6E1
MT36JSF2G72PZ-1G4D1	MT36KSF2G72PZ-1G6E1
MT36JSF2G72PZ-1G6D1	MT36KSF2G72PZ-1G6E1
MT36KDZS2G72PDZ-1G1D1	MT36KDZS2G72PZ-1G4E1
MT36KDZS2G72PZ-1G4D1	MT36KDZS2G72PZ-1G4E1
MT36KSF2G72PDZ-1G1D1	MT18KSF1G72PDZ-1G6E1
MT36KSF2G72PZ-1G4D1	MT36KSF2G72PZ-1G6E1
MT36KSZF2G72LDZ-1G4D1A5	MT36KSZF2G72LDZ-1G6E2A7
MT36KSZF2G72LZ-1G4D1A5	MT36KSZF2G72LDZ-1G6E2A7
MT72JSZS4G72PZ-1G1D1	MT72KSZS4G72PZ-1G4E2
MT72JSZS4G72PZ-1G4D1	MT72KSZS4G72PZ-1G4E2
MT72KHF4G72LZ-1G4D1A6	MT72KGF4G72LZ-1G4E1A6
MT72KSZS4G72LZ-1G4D1A5	MT72KSZS4G72LZ-1G4E2A7
MT72KSZS4G72LZ-1G4D1C1	MT72KSZS4G72LZ-1G4E2A7
MT72KSZS4G72PZ-1G1D1	MT72KSZS4G72PZ-1G4E2
MT8JTF51264HDZ-1G4D1	MT8KTF51264HZ-1G6E1
MT8JTF51264HZ-1G6D1	MT8KTF51264HZ-1G6E1
MT8KTF51264HZ-1G4D1	MT8KTF51264HZ-1G6E1
MT8KTF51264HZ-1G6D1	MT8KTF51264HZ-1G6E1
MT9JDF51272AZ-1G6D1	MT9JDF51272AZ-1G6E1
MT9KBF51272AKZ-1G4D1	MT9KBF51272AKZ-1G4E1
MT9KDF51272AZ-1G4D1	MT9KDF51272AZ-1G4E1

Custom Module

MT36JDYS2G72PZ-1G6D1

Contact Factory

Micron Sites Affected: Micron Singapore(Tech)

Product/Data Availability

30nm Product (V80A, die Rev E): Please contact factory for dates for your specific part numbers.

Production Shipments: Now

Sample Availability: Now

Qual Data Availability: Now

42nm Product (V70S, die Rev D):

Last Time Buy: 31-Aug-2013

Last Time Ship: 28-Feb-2014

Orders placed prior to the LTB date are subject to current inventory levels, which may vary based on market conditions and customer demand. Early orders are encouraged.

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