



## Product Change Notice

Micron PCN: 31277  
 Date: 7/10/2014

<b>Type of Change:</b>	Die Shrink, End of Life	
<b>Title of Change:</b>	EOL of 50nm DDR3 1Gb Parts	
<b>Description of Change:</b>	Micron's 50nm 1Gb DDR3 (V68A) is being replaced by 30nm process technology 1Gb DDR3 (V88A)  All 30nm products will be qualified according to Company qualification procedure and best practices. Qualification plan will be available upon request.	
<b>Reason for Change:</b>	Optimization of Manufacturing Efficiency	
<b>Contact Information:</b>	<u>Marketing Contact</u> SHERRY GRAY Micron Semiconductor Prds <a href="mailto:SGRAY@MICRON.COM">SGRAY@MICRON.COM</a>	<u>Engineering Contact</u> DENZIL ROGERS Micron Semiconductor Prds <a href="mailto:DENZILROGERS@MICRON.COM">DENZILROGERS@MICRON.COM</a>

**Product Affected:** All V68A MPNs

<u>Affected Micron Part Number</u>	<u>Suggested Replacement Part</u>
<b>Modules</b>	
<b>UDIMM</b>	
MT8JTF12864AZ-1G4G1	MT8KTF12864AZ-1G4J1
MT8KTF12864AZ-1G4G1	MT8KTF12864AZ-1G4J1
MT16JTF25664AZ-1G4G1	MT4JTF25664AZ-1G6E1
MT16JTF25664AZ-1G6G1	MT4JTF25664AZ-1G6E1
<b>SODIMM</b>	
MT8JTF12864HZ-1G4G1	MT4KTF12864HZ-1G6K1
MT8JTF12864HZ-1G6G1	MT4KTF12864HZ-1G6K1
MT8KTF12864HZ-1G4G1	MT4KTF12864HZ-1G6K1
MT16JTF25664HZ-1G4G1	MT4KTF25664HZ-1G6E1
MT16JTF25664HZ-1G6G1	MT4KTF25664HZ-1G6E1
MT16KTF25664HZ-1G4G1	MT4KTF25664HZ-1G6E1
<b>RDIMM</b>	
MT9JSF12872PZ-1G4G1	contact factory
MT9KSF12872PZ-1G4G1	contact factory
MT18JSF25672PDZ-1G4G1	MT9KSF25672PZ-1G6K1
MT18JSF25672PDZ-1G6G1	MT9KSF25672PZ-1G6K1
MT18JSF25672PZ-1G4G1	MT9KSF25672PZ-1G6K1
MT18KSF25672PDZ-1G4G1	MT9KSF25672PZ-1G6K1
MT18KSF25672PZ-1G4G1	MT9KSF25672PZ-1G6K1
MT36JSF51272PZ-1G6G1	MT18KSF51272PZ-1G6K1
MT36JSZF51272PDZ-1G1G1	MT18KSF51272PZ-1G6K1
MT36JSZF51272PZ-1G4G1	MT18KSF51272PZ-1G6K1

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



<b>Affected Micron Part Number</b>	<b>Suggested Replacement Part</b>
<b>VLP RDIMM</b>	
MT18JDF25672PDZ-1G4G1	MT9KDF25672PZ-1G6K1
<b>ECC SODIMM</b>	
MT18KSF25672HZ-1G4G1	contact factory
<b>ECC UDIMM</b>	
MT9JSF12872AZ-1G4G1	MT9JSF12872AZ-1G4J1
MT9JSF12872AZ-1G6G1	contact factory
MT9KSF12872AZ-1G4G1	contact factory
MT9KSF12872AZ-1G6G1	contact factory
MT18KSF25672AZ-1G4G1	MT9KSF25672AZ-1G6K1
MT18JSF25672AZ-1G4G1	MT9KSF25672AZ-1G6K1
MT18JSF25672AZ-1G6G1	MT9KSF25672AZ-1G6K1
<b>Components</b>	
MT41J128M8JP-107:G	MT41K128M8DA-107:J
MT41J128M8JP-125:G	MT41K128M8DA-107:J
MT41J128M8JP-15E IT:G	MT41K128M8DA-107 IT:J
MT41J128M8JP-15E:G	MT41K128M8DA-107:J
MT41J256M4JP-15E:G	MT41K256M4DA-107:J
MT41J64M16JT-107:G	MT41K64M16TW-107:J
MT41J64M16JT-125:G	MT41K64M16TW-107:J
MT41J64M16JT-15E IT:G	MT41K64M16TW-107 IT:J
MT41J64M16JT-15E:G	MT41K64M16TW-107:J
MT41J64M16JT-187E:G	MT41K64M16TW-107:J
MT41K128M8JP-125:G	MT41K128M8DA-107:J
MT41K128M8JP-15E:G	MT41K128M8DA-107:J
MT41K256M4JP-15E:G	MT41K256M4DA-107:J
MT41K64M16JT-125:G	MT41K64M16TW-107:J
MT41K64M16JT-15E:G	MT41K64M16TW-107:J

**Method of Identification:** Part Number (see table above)

**Micron Sites Affected:** All Sites

**New 30nm Timeline:**

*Qual Data Available:* Aug-2014

*Sample Available:* Sept-2014

*Product Ship Date:* Sept-2014

**Current 50nm Timeline:**

*Last Time Buy:* 31-Mar-2015

*Last Time Ship:* 30-Sep-2015

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.

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