



Austin Semiconductor, Inc.
8701 Cross Park Drive, Austin, TX 78754-4566

Product Change Notification – PCN

PCN-0815-04

PCN ISSUE DATE	PCN #	PCN TYPE	LTB #	LTB DATE	DELIVERY FLEX (schd.)
4/9/2008	0815-04	CLASS 1	NA	NA	NA
SAMPLE ORDER START DATE					NA
NEW MATERIAL QUALIFICATION					NA
NEW MATERIAL FULL PRODUCTION DATE					NA

Dear Valued Customer,

Austin Semiconductor, Inc. is notifying our valued customers of a Class 1-Product Change Notification [PCN] to our 1Mb (256K x4) Fast Page Mode DRAM device group within its Hi-Reliability product family. This PCN is for a product End Of Life (EOL) announcement and effects devices within the DRAM family offered by Austin Semiconductor. Our AS4C4256 devices and applicable SMD part numbers are listed below. This 1Mb DRAM was offered in Industrial, Automotive, Extended temp and full Military processing in 20 pin Ceramic Dual-in-line, 20 LCC and 20 lead Flat Pack package styles.

This information will be placed in the Obsolete product section of our website for those customers who may need this material for future reference.

The effected parts are identified below:

Austin PN	SMD [5962-]	Detailed Description
AS4C4256C-10/IT	n/a	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 pin Ceramic dual-in-line, Industrial Temp
AS4C4256C-10/AT	n/a	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 pin Ceramic dual-in-line, Automotive Temp
AS4C4256C-10/XT	n/a	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 pin Ceramic dual-in-line, Extended Temp
AS4C4256C-10/883C	5962-9061708MRA	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 pin Ceramic dual-in-line, Full Mil Processing
AS4C4256C-12/IT	n/a	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 pin Ceramic dual-in-line, Industrial Temp
AS4C4256C-12/AT	n/a	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 pin Ceramic dual-in-line, Automotive Temp
AS4C4256C-12/XT	n/a	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 pin Ceramic dual-in-line, Extended Temp
AS4C4256C-12/883C	5962-9061707MRA	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 pin Ceramic dual-in-line, Full Mil Processing
AS4C4256C-15/IT	n/a	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 pin Ceramic dual-in-line, Industrial Temp
AS4C4256C-15/AT	n/a	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 pin Ceramic dual-in-line, Automotive Temp
AS4C4256C-15/XT	n/a	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 pin Ceramic dual-in-line, Extended Temp
AS4C4256C-15/883C	5962-9061706MRA	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 pin Ceramic dual-in-line, Full Mil Processing
AS4C4256EC-10/IT	n/a	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 LCC, Industrial Temp
AS4C4256EC-10/AT	n/a	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 LCC, Automotive Temp
AS4C4256EC-10/XT	n/a	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 LCC, Extended Temp
AS4C4256EC-10/883C	5962-9061708MYA	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 LCC, Full Mil Processing
AS4C4256EC-12/IT	n/a	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 LCC, Industrial Temp
AS4C4256EC-12/AT	n/a	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 LCC, Automotive Temp
AS4C4256EC-12/XT	n/a	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 LCC, Extended Temp

Austin PN	SMD [5962-]	Detailed Description
AS4C4256EC-12/883C	5962-9061707MYA	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 LCC, Full Mil Processing
AS4C4256EC-15/IT	n/a	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 LCC, Industrial Temp
AS4C4256EC-15/AT	n/a	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 LCC, Automotive Temp
AS4C4256EC-15/XT	n/a	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 LCC, Extended Temp
AS4C4256EC-15/883C	5962-9061706MYA	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 LCC, Full Mil Processing
AS4C4256F-10/IT	n/a	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 lead Flat Pack, Industrial Temp
AS4C4256F-10/AT	n/a	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 lead Flat Pack, Automotive Temp
AS4C4256F-10/XT	n/a	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 lead Flat Pack, Extended Temp
AS4C4256F-10/883C	5962-9061708MNA	1Mb, 256K x 4 DRAM, FPM, 100ns, 20 lead Flat Pack, Full Mil Processing
AS4C4256F-12/IT	n/a	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 lead Flat Pack, Industrial Temp
AS4C4256F-12/AT	n/a	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 lead Flat Pack, Automotive Temp
AS4C4256F-12/XT	n/a	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 lead Flat Pack, Extended Temp
AS4C4256F-12/883C	5962-9061707MNA	1Mb, 256K x 4 DRAM, FPM, 120ns, 20 lead Flat Pack, Full Mil Processing
AS4C4256F-15/IT	n/a	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 lead Flat Pack, Industrial Temp
AS4C4256F-15/AT	n/a	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 lead Flat Pack, Automotive Temp
AS4C4256F-15/XT	n/a	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 lead Flat Pack, Extended Temp
AS4C4256F-15/883C	5962-9061706MNA	1Mb, 256K x 4 DRAM, FPM, 150ns, 20 lead Flat Pack, Full Mil Processing

Please visit Austin Semiconductor's website at www.austinsemiconductor.com for the latest product literature. If you have any questions regarding this Product Change Notification, please do not hesitate to contact me directly.

Regards,



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