



Product Change Notification

Product Change Notification Number: SC090701

Date: March 6, 2009

Title: Convert Rating for 8 Lead SOIC for Serial Flash Products from MSL 2 to MSL1

Product Identification:

[See Attachment A](#)

Reason for Change:

☐ Design

☐ Manufacturing Location

☒ Processing

☐ Quality/Reliability

☐ Logistics

☐ Material

Change Description:

This is a change in MSL rating level only. There is no change to materials or processing. Atmel's 8 lead SOIC package family passes MSL 1 criteria per JESD 020 and JESD 47, Method 22-A113.

Identification Method to Distinguish Change:

As there is no change in the parts; this rating change will be identifiable by the absence of dry pack bags for SOIC packages per IPC/JEDEC J-STD-033 Handling, Packing, Shipping, and Use of Moisture/Reflow-Sensitive Surface-Mount Devices.

Qualification Data:

☒ available

☐ will be available in WW__

☐ not applicable

Samples:

☐ available

☐ will be available in WW__

☒ not applicable

Quantifiable Impact on Quality & Reliability:

None

Proposed First Ship Date*: June 6, 2009

**The Proposed First Ship Date is the forecasted date that a customer may expect to receive changed product. This is determined by the estimated date of inventory depletion on the PCN issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive changed product on this date, Atmel will continue to ship pre-changed product until a time in which inventory has been depleted. This may result in pre-changed product being shipped to customers after this forecasted date.*

Atmel Contact: pcnadm@atmel.com

Since there is no impact on Quality, Reliability and Performance of the product, Atmel will deem this change accepted by customer immediately unless specific conditions of acceptance are provided in writing within 7 days from the date of this notice. All correspondence must be sent to the Atmel Contact e-mail address listed above.

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Attachment A

Part Number	Part Number	Part Number
AT25DF021-SSH-T	AT26DF081A-SSU	AT45DB021D-SSH-B
AT25DF021-SSH-B	AT26DF081A-SU	AT45DB021D-SSH-T
AT25DF021-SSHF-T	AT26DF161A-SSU	AT45DB041D-SSU
AT25DF021-SSHF-B	AT26DF161A-SU	AT45DB041D-SSU-2.5
AT25DF041A-SH-B	AT26DF161-SU	AT45DB041D-SU
AT25DF041A-SH-T	AT26DF321-SU	AT45DB041D-SU-2.5
AT25DF041A-SSH-T	AT26F004-SSU	AT45DB081D-SSU
AT25DF041A-SSH-B	AT26F004-SU	AT45DB081D-SSU-2.5
AT25DF081-SSHN-B	AT45BCM021D-SSU	AT45DB081D-SU
AT25DF081-SSHN-T	AT45BCM021D-SU	AT45DB081D-SU-2.5
AT25F512B-SSH-B	AT45DB011D-SH-B	AT45DB161D-SU
AT25F512B-SSH-Y	AT45DB011D-SH-T	AT45DB161D-SU-2.5
AT25DF041A-SHF-B	AT45DB011D-SSH-B	AT45DB321D-SU
AT25DF041A-SHF-T	AT45DB011D-SSH-T	AT45DSP041B-SU
AT25DF041A-SSHF-B	AT45DB021B-SU	ATFS041D-SU
AT25DF041A-SSHF-T	AT45DB021D-SH-B	ATFS081D-SU
AT25DF321-SU	AT45DB021D-SH-T	ATFS161D-SU