



Product Change Notification

Product Change Notification Number: SC102701

Date: July 21, 2010

Title: Addition of ASE, Shanghai (ASESH) for Assembly and Package Testing for the 40L PDIP for the Microcontroller, EPROM and EPLD Product Families

Product Identification:

See Attachment A

Reason for Change:

- | | | |
|--|--|------------------------------------|
| <input type="checkbox"/> Design | <input type="checkbox"/> Processing | <input type="checkbox"/> Logistics |
| <input checked="" type="checkbox"/> Manufacturing Location | <input type="checkbox"/> Quality/Reliability | <input type="checkbox"/> Material |

Change Description:

Atmel is expanding its assembly and test capacity to support a projected increase in world-wide demand for the 40L PDIP package. This is part of the global strategy for turnkey solutions. Atmel will add ASE, Shanghai (ASESH) to its list of qualified turnkey subcontractors for 40L PDIP Package for the Microcontroller, EPROM and EPLD product families.

Identification Method to Distinguish Change:

Lots with Assembly location code "AD" or "D" mark on the part are assembled and tested at ASESH.

Qualification Data:

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> available | <input type="checkbox"/> will be available on | <input type="checkbox"/> not applicable |
|---|---|---|

Samples:

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> available | <input type="checkbox"/> will be available on | <input type="checkbox"/> not applicable |
|---|---|---|

Quantifiable Impact on Quality & Reliability:

None

Proposed First Ship Date*: October 29, 2010

**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

Atmel will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 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
AT27C1024-45PU	ATMEGA164A-PU
AT27C1024-70PU	ATMEGA164P-20PU
AT80C51RD2-3CSUM	ATMEGA164PV-10PU
AT89C51-24PI	ATMEGA164PA-PU
AT89LS51-16PU	ATMEGA32-16PU
AT89S51-24PU	ATMEGA32A-PU
AT89C51RB2-3CSUM	ATMEGA32L-8PU
AT89C51RC2-3CSUM	ATMEGA324P-20PU
AT89C51RC-24PU	ATMEGA324A-PU
AT89C52-24PI	ATMEGA324PA-PU
AT89LS52-16PU	ATMEGA324PV-10PU
AT89S52-24PU	ATMEGA644-20PU
AT89C55WD-24PU	ATMEGA644A-PU
AT89LP6440-20PU	ATMEGA644P-20PU
AT89S8253-24PU	ATMEGA644V-10PU
ATF2500C-20PC	ATMEGA644PA-PU
ATF2500C-20PI	ATMEGA644PV-10PU
ATF2500C-20PU	ATMEGA8515-16PU
ATMEGA16-16PU	ATMEGA8515L-8PU
ATMEGA16A-PU	ATMEGA8535-16PU
ATMEGA16L-8PU	ATMEGA8535L-8PU
ATMEGA162-16PU	ATMEGA1284-PU
ATMEGA162V-8PU	ATMEGA1284P-PU