



Product Change Notification

Product Change Notification Number: WC110301

Notification Date: January 20, 2011

Title: Addition of Semiconductor Manufacturing International Corporation, China (SMIC) Wafer Fabrication Facility for AVR Microcontroller Products

Product Identification:

Part Number	Part Number
ATmega8L-8PU	ATmega8-16AU
ATmega8-16PU	ATmega8L-8MU
ATmega8L-8AU	ATmega8-16MU

Reason for Change: Material / Composition Design / Firmware Manufacturing Location
 Processing / Manufacturing Logistics Quality / Reliability

Change Description:

In order to fulfill the increasing market demand in terms of capacity and to provide our customers with a Multi-sourcing capability, the SMIC (China) wafer fabrication facility will be added for the above listed products. The new facility will manufacture the parts to the same specifications as the current manufacturing location Atmel Colorado Spring (USA) and will meet all the datasheet parameters. The SMIC devices will be compatible in form, fit and function, and will be a drop-in alternative to products that are currently being produced at Atmel Colorado Springs.

Identification Method to Distinguish Change:

Where package space and/or size allows it, the top or bottom marking will change from 35XXX to 35VX.

Qualification Data:	<input checked="" type="checkbox"/> Available	<input type="checkbox"/> Will be available (mm/dd/yr):	<input type="checkbox"/> Not Applicable
Samples:	<input checked="" type="checkbox"/> Available	<input type="checkbox"/> Will be available (mm/dd/yr):	<input type="checkbox"/> Not Applicable

Quantifiable Impact on Quality & Reliability:

None

Proposed First Ship Date*: April 14, 2011

**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.*

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Company: Name: Title: Date: Email Address: Location: Comments:	