



# Product Change Notification

**Product Change Notification Number:** WC101802

**Notification Date:** May 25, 2010

**Title:** Add ATMEL Rousset (FR) Wafer Fabrication Facility for Selected AVR Product Manufacturing in Addition to Current Atmel Colorado Springs Fab

**Product Identification:**

Part Number	Part Number	Part Number	Part Number
ATmega8L-8AU	ATmega32L-8AU	ATmega48-20AU	ATmega88-20MU
ATmega8L-8MU	ATmega32L-8MU	ATmega48-20MU	ATmega88-20PU
ATmega8L-8PU	ATmega32L-8PU	ATmega48-20MMU	ATmega168-20AU
ATmega8-16AU	ATmega32-16AU	ATmega48-20MMH	ATmega168-20MU
ATmega8-16MU	ATmega32-16MU	ATmega48-20PU	ATmega168-20PU
ATmega8-16PU	ATmega32-16PU	ATmega88-20AU	

**Reason for Change:**

- Design
  Processing
  Logistics  
 Manufacturing Location
  Quality/Reliability
  Material

**Change Description:**

The ATMEL Rousset (FR) wafer fabrication facility has been added for the above noted devices to ensure an uninterrupted flow of product to meet customer production demands. The facility will manufacture the parts to the same specification as our Colorado Springs (US) site and will meet all the datasheet parameters. The Rousset (FR) parts will be compatible in form, fit, and function to the Colorado Springs material and will also be a drop-in replacement to products that are currently being produced in the Colorado Springs facility.

**Identification Method to Distinguish Change:**

The wafer fabrication location is identifiable by the second character in the six character base lot number printed on the packages. Table below shows this character.

	<sup>st</sup> Quarter	<sup>nd</sup> Quarter	<sup>rd</sup> Quarter	<sup>th</sup> Quarter
<b>Colorado Springs (US)</b>	F	G	H	J
<b>Rousset (FR)</b>	P	R	S	T

**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\*:** July 1, 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.*

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**Atmel Contact:** pcnadm@atmel.com

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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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