



Product Change Notification

Product Change Notification Number: SC112002

Notification Date: May 24, 2011

Title: Test Limit Change			
Product Identification:			
Part Number		Part Number	
ATmega128-16AU		ATmega128L-8AU	
ATmega128-16MU		ATmega128L-8MU	
ATmega128-16AN		ATmega128L-8AN	
ATmega128-16ANR		ATmega128L-8ANR	
ATmega128-16MN		ATmega128L-8MN	
ATmega128-16ANR		ATmega128L-8ANR	
Reason for Change:	<input type="checkbox"/> Material / Composition	<input type="checkbox"/> Design / Firmware	<input type="checkbox"/> Manufacturing Location
	<input type="checkbox"/> Processing / Manufacturing	<input type="checkbox"/> Logistics	<input checked="" type="checkbox"/> Quality / Reliability
Change Description:			
This notification is to advise our customers that Atmel will be updating the datasheet and maximum test parameter for the Reset pin internal pull-up resistor (RRST Max) for the above noted devices.			
In DC characteristics table on page 318 of the datasheet the Reset pin pull-up resistor maximum value will be changed from 60kΩ to 85kΩ. The test limit for the maximum internal pull-up will also be changed to 85 kΩ.			
Identification Method to Distinguish Change:			
Date code later than 1126			
Qualification Data:	<input type="checkbox"/> Available	<input type="checkbox"/> Will be available (mm/dd/yr):	<input checked="" type="checkbox"/> Not Applicable
Samples:	<input type="checkbox"/> Available	<input type="checkbox"/> Will be available (mm/dd/yr):	<input checked="" type="checkbox"/> Not Applicable
Quantifiable Impact on Quality & Reliability:			
None			
Proposed First Ship Date*: August 20, 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.			
Atmel Contact: pcnadm@atmel.com			
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CUSTOMER ACKNOWLEDGEMENT OF RECEIPT: Atmel requests you acknowledge receipt of this PCN. Please complete and email to the Atmel Contact listed above. In your acknowledgement, you can grant approval or request additional information. **Atmel will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice.**

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