



PCN / EOL Notification

Product Change Notification Number: SC095102

Date*: December 17, 2009

Title: EOL Military AT28C010E Devices (Speed Grades 20ns and 25ns)

Product Identification:

EOL Notice on the AT28C010E Military Grades devices for 20ns and 25ns Speeds ONLY.

[See Attachment A](#)

Reason for Change:

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

Change Description:

Since 1994, Military systems and on-going productions have generally been converting to larger densities and faster speed grades. Atmel is streamlining the product offering due to declining volume demand for Military grade products. Please see the products affected by this notice identified in Attachment A, as faster speeds grades will be direct replacements for these select product types.

ALL orders are considered non-cancelable/non-returnable for the EOL devices.

Identification Method to Distinguish Change:

See products listed in Attachment A for acceptable order replacements

Active products can be found on Atmel's website along with correlated datasheets:

http://www.atmel.com/dyn/products/datasheets.asp?family_id=638

Qualification Data:	<input checked="" type="checkbox"/> available	<input type="checkbox"/> will be available in Q4	<input type="checkbox"/> not applicable
Samples:	<input checked="" type="checkbox"/> available	<input type="checkbox"/> will be available in Q4	<input type="checkbox"/> not applicable

Quantifiable Impact on Quality & Reliability:

NA

Estimated Availability Date: Available now

Last Time Buy Date: July 14, 2010

Last Ship Date: December 14, 2010

** All orders for the non shrink products placed after the notification date are non-cancellable and non-returnable (NCNR).*

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 Quality Contact e-mail address listed above.

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Attachment A

This is the listing for standard datasheet offering, PCN also applies to all (customer specific) special CAN part numbers that are not listed in the table below:

EOL Part Numbers	Replacement Part Numbers
AT28C010E-20DM/883	AT28C010E-15DM/883
AT28C010E-20EM/883	AT28C010E-15EM/883
AT28C010E-20LM/883	AT28C010E-15LM/883
AT28C010E-25LM/883	AT28C010E-15LM/883

*Suggested Replacement, please refer to datasheet for detailed specification.