



## PCN / EOL Notification

Product Change Notification Number: **RC121601B (REVISED 03/28/13)**  
See Date Change Below

Notification Date\*: April 23, 2012

**Title:** Migration to AT91SAM9G45 Revision B

**Product Identification:**

Ordering code and top side marking

| Current ordering code | New ordering code   |
|-----------------------|---------------------|
| AT91SAM9G45-CU        | AT91SAM9G45B-CU     |
| AT91SAM9G45-CU-999    | AT91SAM9G45B-CU-999 |

Revision (MRL) on top side marking has been incremented to B  
See section 47.3 in the AT91SAM9G45 datasheet (ref 6438I) for further details.

**Reason for Change:**

☐ Material / Composition

☐ Processing / Manufacturing

☒ Design / Firmware

☐ Logistics

☐ Manufacturing Location

☐ Quality / Reliability

**Change Description:**

Correction of errata (datasheet SAM9G45 reference 6438I):

USB High Speed Host: Packet loss in the UTMI transceiver (section 49.1.9.1 in datasheet)

USB High Speed Host and Device port: USB does not startup after power-up (section 49.1.10.1 in datasheet)

**Identification Method to Distinguish Change:**

See section Product Identification above.

**Qualification Data:**

☒ Available

☐ Will be available (mm/dd/yr):

☐ Not Applicable

**Samples:**

☒ Available

☐ Will be available (mm/dd/yr):

☐ Not Applicable

**Quantifiable Impact on Quality & Reliability:**

None

**Forecasted Availability Date:** Now

**Last Time Buy Date:** September 1<sup>st</sup>, 2013 within the limit of available stock.

**Last Ship Date:** March 1<sup>st</sup>, 2014

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

**Atmel Contact:** [pcnadm@atmel.com](mailto:pcnadm@atmel.com)

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**CUSTOMER ACKNOWLEDGEMENT OF RECEIPT:** Atmel requests you acknowledge receipt of this PCN / EOL. 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.**

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