



PCN / EOL Notification

Product Change Notification Number: RC121601B (REVISED 03/28/13) **Notification Date*:** April 23, 2012
See Date Change Below

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:	<input type="checkbox"/> Material / Composition <input type="checkbox"/> Processing / Manufacturing	<input checked="" type="checkbox"/> Design / Firmware <input type="checkbox"/> Logistics	<input type="checkbox"/> Manufacturing Location <input type="checkbox"/> Quality / Reliability
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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:	<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

Forecasted Availability Date: Now

Last Time Buy Date: September 1st, 2013 within the limit of available stock.

Last Ship Date: March 1st , 2014

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

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