



PCN / EOL Notification

Product Change Notification Number: RC121601

Notification Date*: April 23, 2012

Title: Migration to AT91SAM9G45 Revision B							
Product Identification: Ordering code and top side marking <table><tr><td>Current ordering code</td><td>New ordering code</td></tr><tr><td>AT91SAM9G45-CU</td><td>AT91SAM9G45B-CU</td></tr></table> Revision (MRL) on top side marking has been incremented to B See section 47.3 in the AT91SAM9G45 datasheet (ref 6438I) for further details.				Current ordering code	New ordering code	AT91SAM9G45-CU	AT91SAM9G45B-CU
Current ordering code	New ordering code						
AT91SAM9G45-CU	AT91SAM9G45B-CU						
Reason for Change:	☐ Material / Composition	☒ Design / Firmware	☐ Manufacturing Location				
	☐ Processing / Manufacturing	☐ Logistics	☐ 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: October 20, 2012 Last Ship Date: April 20, 2013 <i>*All orders placed after the notification date are non-cancellable and non-returnable (NCNR).</i>							
Atmel Contact: pcnadm@atmel.com							
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