



## PCN / EOL Notification

Product Change Notification Number: RC121502

Notification Date\*: May 10, 2012

<b>Title:</b> Migration to Marketing Revision Level B of the AT91SAM7SE32			
<b>Product Identification:</b>			
<b>Current Part Number</b>		<b>New Part Number</b>	
AT91SAM7SE32-AU		AT91SAM7SE32B-AU	
AT91SAM7SE32-AU-999		AT91SAM7SE32B-AUR	
AT91SAM7SE32-CU		AT91SAM7SE32B-CU	
AT91SAM7SE32-CU-999		AT91SAM7SE32B-CUR	
<b>Reason for Change:</b>	<input type="checkbox"/> Material / Composition	<input checked="" type="checkbox"/> Design / Firmware	<input checked="" type="checkbox"/> Manufacturing Location
	<input checked="" type="checkbox"/> Processing / Manufacturing	<input checked="" type="checkbox"/> Logistics	<input type="checkbox"/> Quality / Reliability
<b>Change Description:</b>			
A complete list of differences between the marketing revision level (MRL) A and B can be found in chapter 43 of the datasheet of the AT91SAM7SE-series with Atmel document reference 6222H.			
Multiple errata have been corrected on the ADC, PWM, RTT, SDRAM controller, SPI, SSC, TWI and USART.			
The pull-up resistor range has changed slightly as per table 40.2			
The ChipID has been incremented to: 0x2728 0341			
The product is manufactured in 0.15micron embedded Flash technology in UMC Taiwan.			
<b>Identification Method to Distinguish Change:</b>			
Marketing Revision Level (MRL) has been incremented on the top side marking to <b>B</b> .			
<b>Qualification Data:</b>	<input checked="" type="checkbox"/> Available	<input type="checkbox"/> Will be available (mm/dd/yr):	<input type="checkbox"/> Not Applicable
<b>Samples:</b>	<input checked="" type="checkbox"/> Available	<input type="checkbox"/> Will be available (mm/dd/yr):	<input type="checkbox"/> Not Applicable
<b>Quantifiable Impact on Quality &amp; Reliability:</b>			
None			
<b>Forecasted Availability Date:</b> Now			
<b>Last Time Buy Date:</b> November 15, 2012			
<b>Last Ship Date:</b> May 15, 2013			
*All orders placed after the notification date are non-cancellable and non-returnable (NCNR).			
<b>Atmel Contact:</b> <a href="mailto:pcnadm@atmel.com">pcnadm@atmel.com</a>			

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