



PCN / EOL Notification

Product Change Notification Number: RC121502

Notification Date*: May 10, 2012

Title: Migration to Marketing Revision Level B of the AT91SAM7SE32													
Product Identification:													
<table border="1"><thead><tr><th>Current Part Number</th><th>New Part Number</th></tr></thead><tbody><tr><td>AT91SAM7SE32-AU</td><td>AT91SAM7SE32B-AU</td></tr><tr><td>AT91SAM7SE32-AU-999</td><td>AT91SAM7SE32B-AUR</td></tr><tr><td>AT91SAM7SE32-CU</td><td>AT91SAM7SE32B-CU</td></tr><tr><td>AT91SAM7SE32-CU-999</td><td>AT91SAM7SE32B-CUR</td></tr></tbody></table>		Current Part Number	New Part Number	AT91SAM7SE32-AU	AT91SAM7SE32B-AU	AT91SAM7SE32-AU-999	AT91SAM7SE32B-AUR	AT91SAM7SE32-CU	AT91SAM7SE32B-CU	AT91SAM7SE32-CU-999	AT91SAM7SE32B-CUR		
Current Part Number	New Part Number												
AT91SAM7SE32-AU	AT91SAM7SE32B-AU												
AT91SAM7SE32-AU-999	AT91SAM7SE32B-AUR												
AT91SAM7SE32-CU	AT91SAM7SE32B-CU												
AT91SAM7SE32-CU-999	AT91SAM7SE32B-CUR												
Reason for Change:													
☐ Material / Composition		☒ Design / Firmware	☒ Manufacturing Location										
☒ Processing / Manufacturing		☒ Logistics	☐ Quality / Reliability										
Change Description:													
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.													
Identification Method to Distinguish Change:													
Marketing Revision Level (MRL) has been incremented on the top side marking to B .													
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: November 15, 2012													
Last Ship Date: May 15, 2013													
<i>*All orders placed after the notification date are non-cancellable and non-returnable (NCNR).</i>													
Atmel Contact: pcnadm@atmel.com													

Information provided herein is in connection with Atmel products and this information is provided "AS IS". Atmel assumes no responsibility for any errors that may appear in this document. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Atmel's Terms and Conditions of Sale for such products, Atmel assumes no liability whatsoever, and Atmel disclaims any express or implied warranty, including liability or warranties relating to fitness for a particular purpose, merchantability, or non-infringement of any patent, copyright or other intellectual property right. Atmel products are not intended for use in a product or system intended to support or sustain life which, if it fails, can be reasonably expected to result in significant personal injury. Atmel may make changes to specifications and product descriptions at any time, without notice.

Attention Distributors: Product(s) identified in this notification will become obsolete and as such this EOL notification will act as the official written notification. All obsolete products will be listed in the next published quarterly distributor price book, following an PCN/EOL change, and listed on the obsolescence form which accompanies said price book. Within thirty (30) days from the published date of the price book, Distributor shall notify Atmel in writing of Distributor's then current inventory of the obsolete product

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.**

Company: Name: Title: Date: Email Address: Location: Comments:	
--	--