

PCN Number: WC154302
Notification Date*: November 06, 2015
Title: Migration of die 58U75 to 63909 and 63910
Product Identification:

PCN/EOL ordering codes	Primary replacement part	Alternative replacement part
ATSAM3N2AA-AU	ATSAM4N8AA-AU	ATSAM4S2AA-AU
ATSAM3N2AA-MU	ATSAM4N8AA-MU	ATSAM4S2AA-MU
ATSAM3N2BA-AU	ATSAM4N8BA-AU	ATSAM4S2BA-AU
ATSAM3N2BA-MU	ATSAM4N8BA-MU	ATSAM4S2BA-MU
ATSAM3N2CA-AU	ATSAM4N8CA-AU	ATSAM4S2CA-AU
ATSAM3N2CA-CU	ATSAM4N8CA-CU	ATSAM4S2CA-CU
ATSAM3N4AA-AU	ATSAM4N8AA-AU	ATSAM4S4AA-AU
ATSAM3N4AA-MU	ATSAM4N8AA-MU	ATSAM4S4AA-MU
ATSAM3N4BA-AU	ATSAM4N8BA-AU	ATSAM4S4BA-AU
ATSAM3N4BA-MU	ATSAM4N8BA-MU	ATSAM4S4BA-MU
ATSAM3N4CA-AU	ATSAM4N8CA-CU	ATSAM4S4CA-AU
ATSAM3N4CA-CU	ATSAM4N8CA-CU	ATSAM4S4CA-CU

Reason for Change:

☐ Material / Composition	☒ Manufacturing Location
☐ Processing / Manufacturing	☐ Quality / Reliability
☐ Design / Firmware	☐ Logistics
☐ Datasheet	☐ Other:

Change Description:

Due to low demand with a market that is rapidly moving from Cortex-M3 to Cortex-M4 devices, in combination with the closure of the L-Foundry facility in Rousset, Atmel will discontinue the SAM3N2 and SAM3N4 family and transition our customers to the SAM4 family. The SAM4N and SAM4S devices are cross-compatible products in form, fit and function. These products are in full production and readily available today. These products offer more features, higher performance and lower active power and are complete replacement products in every way; pin compatible, code and functionality.

There is a migration guide that covers this migration in detail and enables users to get the most out of their SAM4 product: AT03786: SAM N/S Series Software Migration Guide
http://www.atmel.com/Images/Atmel-42185-SAM-NS-Series-Software-Migration-Guide_AP-Note_AT03786.pdf

Identification Method to Distinguish Change: Replacement parts

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: No

Forecasted Availability Date: February 06, 2016

Last Time Buy Date: December 01, 2015

Last Ship Date: April 1, 2016

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

Atmel Contact: Please contact your Atmel Sales Representative or Distributor for additional information (when replying via e-mail please include the PCN number in subject line).

This Change Notification is subject to the terms of Atmel's Terms and Conditions of Sale for such products identified herein, which Terms and Conditions remain in full force and effect. 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.

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 pcnadm@atmel.com and 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.**

To be completed by customer:

☐ Approved

☐ Rejected (Please state reason for rejection): _____

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