



Product/Process Change Notification (PCN)

PCN Number: WC160913
PCN Title: Adding Copper Bonding Wire Capability for Selected ARM Microcontrollers
PCN Issue Date: 8-Mar-16
Proposed First Ship Date: 8-Jun-16

Change Category:

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

Change Description:

Changed Item	Current	New
Wires	Gold (Au) Wires	Gold (Au) and Copper (Cu) Aires

Reason for Change: - To increase manufacturing flexibility and ensure long-term continuity of supply

Change Impact: - None

Product Identification:

Current Part Number		
ATSAM3A4CA-AU	ATSAM3X4CA-AU	ATSAM3X8CA-AU
ATSAM3A4CA-AUR	ATSAM3X4CA-AUR	ATSAM3X8CA-AUR
ATSAM3A4CA-CU	ATSAM3X4CA-CU	ATSAM3X8CA-CU
ATSAM3A4CA-CUR	ATSAM3X4CA-CUR	ATSAM3X8CA-CUR
ATSAM3A8CA-AU	ATSAM3X4EA-AU	ATSAM3X8EA-AU
ATSAM3A8CA-AUR	ATSAM3X4EA-AUR	ATSAM3X8EA-AUR
ATSAM3A8CA-CU	ATSAM3X4EA-CU	ATSAM3X8EA-CU
ATSAM3A8CA-CUR	ATSAM3X4EA-CUR	ATSAM3X8EA-CUR

Samples Availability

Part Number	Sample ordering code	Remarks
ATSAM3A4CA-AU ATSAM3A4CA-AUR	ATSAM3A4CA-AUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3A4CA-CU ATSAM3A4CA-CUR	ATSAM3A4CA-CUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3A8CA-AU ATSAM3A8CA-AUR	ATSAM3A8CA-AUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable

ATSAM3A8CA-CU ATSAM3A8CA-CUR	ATSAM3A8CA-CUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3X4CA-AU ATSAM3X4CA-AUR	ATSAM3X4CA-AUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3X4EA-CU ATSAM3X4EA-CUR	ATSAM3X4CA-CUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3X4EA-AU ATSAM3X4EA-AUR	ATSAM3X4EA-AUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3X4EA-CU ATSAM3X4EA-CUR	ATSAM3X4EA-CUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3X8CA-AU ATSAM3X8CA-AUR	ATSAM3X8CA-AUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3X8EA-CU ATSAM3X8EA-CUR	ATSAM3X8CA-CUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3X8EA-AU ATSAM3X8EA-AUR	ATSAM3X8EA-AUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable
ATSAM3X8EA-CU ATSAM3X8EA-CUR	ATSAM3X8EA-CUC	<input checked="" type="checkbox"/> Currently available <input type="checkbox"/> Will be available: (dd-Mmm-yy): <input type="checkbox"/> Not Applicable

Ordering Samples:

Samples can be ordered through Atmel Sample Center by logging on to <https://samples.atmel.com/scripts/samplecenter.dll?atmel?cmd=menu> or contact your Atmel Sales Representative.

Qualification Data:

Available Will be available (mm/dd/yr): Not Applicable

Characterization Data:

Available Refer to Annex Will be available (mm/dd/yr): Not Applicable

Method to Identify Change:

None (indicate details here)

Marking Change:

No Yes Refer to Annex

Data Sheet:

To view Data sheet please go to <http://www.atmel.com/>



Please contact your Atmel Sales Representative or Distributor for additional information

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.

Customer Acknowledgement of Receipt:

Atmel requests you acknowledge receipt of this PCN. 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: