



Product Change Notification - SYST-03LQVJ234

Date:	11 Oct 2017
Product Category:	Microprocessors
Affected CPNs:	 
Notification subject:	Data Sheet - SAM9N12/CN11/CN12 Datasheet
Notification text:	SYST-03LQVJ234

Microchip has released a new DeviceDoc for the SAM9N12/CN11/CN12 Datasheet of devices. If you are using one of these devices please read the document located at [SAM9N12/CN11/CN12 Datasheet](#).

Notification Status: Final

Description of Change:

- 1) Template update: Moved from Atmel to Microchip template
- 2) The datasheet is assigned a new document number (DS60001517) and revision letter is reset to A. Document number DS60001517 revision A corresponds to what would have been 11063 revision M. ISBN number assigned.
- 3) Added "SAM9CN11 is for evaluation only" throughout the document
- 4) Removed Figure 47-11 "Min and Max access time for SPI output signal" and Figure 47-20 "Min and Max Access Time of Output Signals"
- 5) Table 47-35 "SSC Timings 3.3V Domain" and Table 47-36 "SSC Timings 1.8V Domain": removed footnote "For output signals (TF, TD, RF), Min and Max access times are defined, etc."
- 6) Updated the following with SSC14 and SSC15 content: - Figure 47-14 "SSC Transmitter, TK and TF in Input" ,Table 47-35 "SSC Timings 3.3V Domain", and Table 47-36 "SSC Timings 1.8V Domain"
- 7) Section 51. "Errata" Added: - Section 51.1.6 "Universal Synchronous Asynchronous Receiver Transmitter (USART) - SAM9N12 / SAM9CN11 / SAM9CN12 - Rev. A": "Bad frame detection issue" - Section 51.2.5 "Universal Synchronous Asynchronous Receiver Transmitter (USART) - SAM9N12 / SAM9CN11 / SAM9CN12 - Rev. B": "Bad frame detection issue"

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 11 Oct 2017

NOTE: Please be advised that this is a change to the document only the product has not been changed.

Markings to Distinguish Revised from Unrevised Devices: N/A

Attachment(s): [SAM9N12/CN11/CN12 Datasheet](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to change your product/process change notification (PCN) profile please log on to our website at <http://www.microchip.com/PCN> sign into myMICROCHIP to open the myMICROCHIP home page, then select a profile option from the left navigation bar.

To opt out of future offer or information emails (other than product change notification emails), click here to go to [microchipDIRECT](#) and login, then click on the "My account" link, click on "Update profile" and un-check the box that states "Future offers or information about Microchip's products or services."

Affected Catalog Part Numbers (CPN)

AT91SAM9CN11-CUR
AT91SAM9CN11-CU
AT91SAM9N12-CUR
AT91SAM9N12-CU
AT91SAM9N12-CFUR
AT91SAM9N12-CFU
AT91SAM9CN12B-CUR
AT91SAM9CN12B-CU-305
AT91SAM9CN12B-CU
AT91SAM9CN12B-CFUR
AT91SAM9CN12B-CFU