



## Product Change Notification - SYST-01ONXX824

<b>Date:</b>	23 Mar 2017
<b>Product Category:</b>	32-bit PIC Microcontrollers
<b>Affected CPNs:</b>	 
<b>Notification subject:</b>	Data Sheet - SAM D21 Datasheet Complete
<b>Notification text:</b>	SYST-01ONXX824

Microchip has released a new DeviceDoc for the SAM D21 Datasheet Complete of devices. If you are using one of these devices please read the document located at [SAM D21 Datasheet Complete](#).

**Notification Status:** Final

**Description of Change:** 1) Addition of silicon die rev F. 2) Template: Updated from Atmel to Microchip template. 3) Document number: Changed from the Atmel 42181 to Microchip xxxxx. 4) Document revision letter reset to A. 5) ISBN number added. 6) Die Revision F final characterization added. 7) Power Consumption: Added Standby typical numbers for Device Variant C / Die Revision F. 8) Fractional Digital Phase Locked Loop (FDPLL96M) Characteristics: Added characterization data for Device Variant C / Die Revision F. 9) New errata added: – B – Device Variant A: Errata reference 15625, 15683, 15753 added. – Device Variant B: Errata reference 15625, 15683, 15753 added. – Device Variant C: Errata reference 15625, 15683, 15753 added. 10) Die Revision F final characterization is preliminary. 11) Power Consumption: Added Standby typical numbers for Device Variant C / Die Revision F. 12) Fractional Digital Phase Locked Loop (FDPLL96M) Characteristics: Added characterization data for Device Variant C / Die Revision F.

**Impacts to Data Sheet:** See description of change.

**Reason for Change:** To Improve Manufacturability

**Change Implementation Status:** Complete

**Estimated First Ship Date:** 11 Feb 2017

**Date Document Changes Effective:** 10 Feb 2017

**Markings to Distinguish Revised from Unrevised Devices:** Traceability and Catalog Part Number (CPN).

**Revision History:**

**March 23, 2017:** Updated the Affected Catalog Part Number (CPN) list.

**Attachment(s):** [SAM D21 Datasheet Complete](#)

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

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Affected Catalog Part Numbers (CPN)

ATSAMD21E15B-MUT  
ATSAMD21E15B-MU  
ATSAMD21E15B-MFTA7  
ATSAMD21E15B-MFT  
ATSAMD21E15B-MF  
ATSAMD21E15B-AUT  
ATSAMD21E15B-AU  
ATSAMD21E15B-AFT  
ATSAMD21E15B-AF  
ATSAMD21E16B-MUT  
ATSAMD21E16B-MU  
ATSAMD21E16B-MFT  
ATSAMD21E16B-MF  
ATSAMD21E16B-AUT  
ATSAMD21E16B-AU  
ATSAMD21E16B-AFT  
ATSAMD21E16B-AF  
ATSAMD21E17A-MUTA1  
ATSAMD21E17A-MUT  
ATSAMD21E17A-MUA1  
ATSAMD21E17A-MU  
ATSAMD21E17A-MFT  
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