

## Product Change Notification - SYST-01HRJX979

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**Date:**

03 Oct 2018

**Product Category:**

32-bit Microcontrollers

**Affected CPNs:****Notification subject:**

Data Sheet - SAM D21 Family Data Sheet

**Notification text:**

SYST-01HRJX979

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

**Notification Status:** Final**Description of Change:**

- 1) Updated Configuration Summary to Add new packages for device variant D.
- 2) Updated diagram in Product Mapping
- 3) Updated READREQ register tables in RTC
- 4) Updated Channel Control B Register tables in DMAC
- 5) Updated the Channel and User Register tables in EVSYS - Event System
- 6) Updated the 35.3 Block Diagram to display ADC Input in DAC
- 7) Updated Decoupling Requirements table in Electrical Characteristics at 85&deg;C
- 8) Updated Electrical Characteristics at 105&deg;C, 125&deg;C and AEC-Q100 Electrical Characteristics at 125&deg;C
- 9) Updated the WLSCP 45-Ball Package diagram in Packaging Information

**Impacts to Data Sheet:** None**Reason for Change:** To Improve Manufacturability**Change Implementation Status:** Complete**Date Document Changes Effective:** 03 Oct 2018

**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):**

[SAM D21 Family Data Sheet](#)

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

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If you wish to [change your PCN profile, including opt out](#), please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

ATSAMD21E15A-MFT  
ATSAMD21E15B-AF  
ATSAMD21E15B-AFT  
ATSAMD21E15B-AU  
ATSAMD21E15B-AUT  
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ATSAMD21E15B-MZ  
ATSAMD21E15B-MZT  
ATSAMD21E15B-UUT  
ATSAMD21E15C-UUT  
ATSAMD21E15L-AF  
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