



## Product Change Notification - SYST-29NYLM786

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**Date:**

30 Aug 2018

**Product Category:**

8-bit Microcontrollers

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

Data Sheet - ATxmega128A1U/62A1U Data Sheet

**Notification text:**

SYST-29NYLM786

Microchip has released a new DeviceDoc for the ATxmega128A1U/62A1U Data Sheet of devices. If you are using one of these devices please read the document located at [ATxmega128A1U/62A1U Data Sheet](#).

Data Sheet - ATxmega128A1U/62A1U Data Sheet

**Notification Status:** Final

**Description of Change:** 1) Updated the document to Microchip style. 2) New Microchip document number. 3) Previous version was Atmel document 8285 rev. I. 4) Updated "Ordering Information" on page 8. 5) Added ATxmega128A1U-CN and ATxmega128A1U-CNR @ 105°C. 6) Removed ATxmega64A1U @ 105°C. 7) Updated "Clock and Oscillator Characteristics" on page 115 @ 105°C. 8) Added Factory calibration accuracy values for internal oscillator (32.768kHz, 2MHz and 32MHz). 9) Added condition for User calibration accuracy (32.768kHz, 2MHz and 32MHz) @ 64°C and @ 105°C.

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Manufacturability

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 30 Aug 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):**

[ATxmega128A1U/62A1U Data Sheet](#)

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

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Affected Catalog Part Numbers (CPN)

ATXMEGA128A1U-AN  
ATXMEGA128A1U-ANR  
ATXMEGA128A1U-AU  
ATXMEGA128A1U-AUR  
ATXMEGA128A1U-C7U  
ATXMEGA128A1U-C7UR  
ATXMEGA128A1U-CN  
ATXMEGA128A1U-CNR  
ATXMEGA128A1U-CU  
ATXMEGA128A1U-CUR  
ATXMEGA64A1U-AU  
ATXMEGA64A1U-AUR  
ATXMEGA64A1U-C7U  
ATXMEGA64A1U-C7UR  
ATXMEGA64A1U-CU  
ATXMEGA64A1U-CUR  
ATXMEGA64A1U-CURA0