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# Product Change Notification / SYST-26CDBH499

## Date:

27-Aug-2020

## Product Category:

8-bit Microcontrollers

## PCN Type:

Document Change

## Notification Subject:

Data Sheet - AVR128DA28/32/48/64 Preliminary Data Sheet Document Revision

## Affected CPNs:

SYST-26CDBH499_Affected_CPN_08272020.pdf
SYST-26CDBH499_Affected_CPN_08272020.csv

## Notification Text:

SYST-26CDBH499

Microchip has released a new Product Documents for the AVR128DA28/32/48/64 Preliminary Data Sheet of devices. If you are using one of these devices please read the document located at AVR128DA28/32/48/64 Preliminary Data Sheet.

**Notification Status:** Final

**Description of Change:**

1) Entire Document: a) Updated AVR® MCU DA (AVR-DA) to AVR® DA MCU, and AVR-DA to AVR DA, per latest trademarking b) Editorial updates

2) Hardware Guidelines: Changed the value of the primary decoupling capacitor from 100 nF to 1 μF

3) Sleep Controller: Added the High-Temperature Low Leakage Enable (HTLLEN) bit in the VREGCTRL register

4) Electrical characteristics: a) Added Supply Voltage Slew Rate b) Updated I/O Pin characteristics (Input Leakage current)

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 27 Aug 2020

**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

# Attachments:

AVR128DA28/32/48/64 Preliminary Data Sheet

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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