

## Product Change Notification - SYST-22SIHW534

#### Date:

23 Nov 2018

Product Category:

Memory

Affected CPNs:

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#### Notification subject:

Data Sheet - AT24C128C - Complete Datasheet

#### Notification text:

SYST-22SIHW534 Microchip has released a new DeviceDoc for the AT24C128C - Complete Datasheet of devices. If you are using one of these devices please read the document located at <u>AT24C128C - Complete Datasheet</u>.

### Notification Status: Final

### **Description of Change:**

- 1) Updated to the Microchip template.
- 2) Microchip DS20006110 replaces Atmel document 8734.
- 3) Corrected tLOW typo from 400 ns to 500 ns.
- 4) Corrected tAA typo from 550 ns to 450 ns.
- 5) Deleted the AT24C128CMAHMML-T and AT24C128C-UUMML-T package options.
- 6) Updated Part Marking Information.
- 7) Updated the "Software Reset" section.
- 8) Added ESD rating.
- 9) Removed lead finish designation.
- 10) Updated trace code format in package markings.
- 11) Updated section content throughout for clarification.
- 12) Added a figure for "System Configuration Using Two-Wire Serial EEPROMs".
- 13) Added POR recommendations section.
- 14) Updated the SOIC, TSSOP and UDFN package drawings to Microchip format.

#### Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

## Date Document Changes Effective: 23 Nov 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):

AT24C128C - Complete Datasheet

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

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If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> 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)

AT24C128C-CUM-T AT24C128C-CUMEU-T AT24C128C-MA9M-E AT24C128C-MA9M-T AT24C128C-MAHDHP-T AT24C128C-MAHM-E AT24C128C-MAHM-T AT24C128C-MAHM-T-834 AT24C128C-MAHMEU-T AT24C128C-MAHMML-T AT24C128C-MAPD-E AT24C128C-MAPD-T AT24C128C-MEHM-T AT24C128C-SS9M-T AT24C128C-SSHM-B AT24C128C-SSHM-T AT24C128C-SSHM-T-899 AT24C128C-SSHM-T-989 AT24C128C-SSHMAU-T AT24C128C-SSHMEU-T AT24C128C-SSHMGJ-T AT24C128C-SSHMGT-T AT24C128C-SSPD-T AT24C128C-UUM0B-T AT24C128C-UUMML-T AT24C128C-WWU11M AT24C128C-WWU27M AT24C128C-WWU6M AT24C128C-WWU7M AT24C128C-X9M-T AT24C128C-XHM-B AT24C128C-XHM-T AT24C128C-XHM-T-834 AT24C128C-XHMAU-T AT24C128C-XHMEU-T AT24C128C-XPD-T