Product Change Notification - SYST-06HSZY266

Date:

07 Nov 2019

Product Category:

Memory

Affected CPNs:

📄📊

Notification subject:

Data Sheet - AT24C128C/AT24C256C Automotive - Complete Datasheet

Notification text:

SYST-06HSZY266

Microchip has released a new Product Documents for the AT24C128C/AT24C256C Automotive - Complete Datasheet of devices. If you are using one of these devices please read the document located at AT24C128C/AT24C256C Automotive - Complete Datasheet.

Notification Status: Final

Description of Change:

1) Updated to the Microchip template.

2) Microchip DS20006270 replaces Atmel document 8818.

3) Updated Part Marking Information.

4) Updated the “Software Reset” section.

5) Added ESD rating.

6) Removed lead finish designation.

7) Updated trace code format in package markings.

8) Added a figure for “System Configuration Using TwoWire Serial EEPROMs”.

9) Updated “Block Diagram” figure.

10) Removed the Automotive Grade 2 option.

11) 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: 7 November 2019

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/AT24C256C Automotive - Complete Datasheet

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our PCN home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the PCN FAQ section.
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)

AT24C128C-SS9M-T
AT24C128C-X9M-T
AT24C128C-MA9M-T
AT24C128C-MA9M-E
AT24C128C-SSPD-T
AT24C128C-SSPD-T-35KV01
AT24C128C-XPD-T
AT24C128C-MAPD-T
AT24C128C-MAPD-E
AT24C256C-WBT20LV01
AT24C256C-SS9M-T
AT24C256C-X9M-T
AT24C256C-MA9M-T
AT24C256C-MA9M-E
AT24C256C-SSPD-T
AT24C256C-XPD-T
AT24C256C-MAPD-T
AT24C256C-MAPD-E