



Product Change Notification - SYST-19FRFN554

Date:

20 Mar 2020

Product Category:

Memory

Affected CPNs:



Notification subject:

Data Sheet - AT24C512C - Complete Datasheet Data Sheet Document Revision

Notification text:

SYST-19FRFN554

Microchip has released a new Product Documents for the AT24C512C - Complete Datasheet of devices. If you are using one of these devices please read the document located at [AT24C512C - Complete Datasheet](#).

Notification Status: Final

Description of Change:

- 1) Revised Noise Suppression Time (tI) from 100 ns to 50 ns.
- 2) Updated SOIC 8-Lead package drawing
- 3) Minor text changes throughout.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 20 Mar 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

Attachment(s):

[AT24C512C - 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)

AT24C512C-CUM-T
AT24C512C-CUM-T-834
AT24C512C-CUM-T-923
AT24C512C-CUMEU-T
AT24C512C-MAHM-E
AT24C512C-MAHM-T
AT24C512C-MAHMEU-T
AT24C512C-SHD-B
AT24C512C-SHD-T
AT24C512C-SHDAU-T
AT24C512C-SHM-B
AT24C512C-SHM-T
AT24C512C-SSHD-B
AT24C512C-SSHD-T
AT24C512C-SSHD-T-834
AT24C512C-SSHD-T-899
AT24C512C-SSHDAU-T
AT24C512C-SSHDHB-T
AT24C512C-SSHDNP-B
AT24C512C-SSHDNP-T
AT24C512C-SSHM-B
AT24C512C-SSHM-T
AT24C512C-SSHM-T-989
AT24C512C-SSHMAU-T
AT24C512C-SSHMEU-T
AT24C512C-SSHMGT-T
AT24C512C-SSHMHB-T
AT24C512C-SSHMRVK-T
AT24C512C-U1UM-T
AT24C512C-UUMHC-T
AT24C512C-UUMHC-T-020
AT24C512C-WWU11M
AT24C512C-WWU27M
AT24C512C-WWU27MJG
AT24C512C-WWU6M
AT24C512C-WWU7M
AT24C512C-XHD-B
AT24C512C-XHD-T
AT24C512C-XHDAU-T
AT24C512C-XHDHB-T
AT24C512C-XHM-B
AT24C512C-XHM-T
AT24C512C-XHMAU-T
AT24C512C-XHMEU-T