



Product Change Notification - SYST-14YADM309

Date:

17 Jun 2019

Product Category:

Memory

Affected CPNs:



Notification subject:

Data Sheet - AT25512 - SPI Serial EERPOM 512 Kbits Complete Datasheet

Notification text:

SYST-14YADM309

Microchip has released a new DeviceDoc for the AT25512 - SPI Serial EERPOM 512 Kbits Complete Datasheet of devices. If you are using one of these devices please read the document located at [AT25512 - SPI Serial EERPOM 512 Kbits Complete Datasheet](#).

Notification Status: Final

Description of Change: 1) Updated to the Microchip template. 2) Microchip DS20006218 replaces Atmel document 5165. 3) Updated Part Marking Information. 4) Added ESD rating. 5) Removed lead finish designation. 6) Added POR recommendations section. 7) Changed Data Retention spec to 100 year. 8) Updated trace code format in package markings. 9) Updated section content throughout for clarification. 10) Updated the SOIC, TSSOP and UDFN package drawings to the Microchip equivalents.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 17 Jun 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):

[AT25512 - SPI Serial EERPOM 512 Kbits 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)

AT25512-TH-B
AT25512-TH-B-899
AT25512-TH-T
AT25512-TH-T-899
AT25512-THAR-T
AT25512-W-27
AT25512-W-7-T
AT25512-W-9
AT25512-WU-7-T
AT25512-WU-9
AT25512N-SH-B
AT25512N-SH-B-899
AT25512N-SH-T
AT25512N-SH-T-834
AT25512N-SH-T-899
AT25512Y7-YH-T