



Product Change Notification - SYST-06XLDZ458

Date:

07 Dec 2018

Product Category:

Memory

Affected CPNs:**Notification subject:**

Data Sheet - AT24C04C/AT24C08C - Complete Datasheet

Notification text:

SYST-06XLDZ458

Microchip has released a new DeviceDoc for the AT24C04C/AT24C08C - Complete Datasheet of devices. If you are using one of these devices please read the document located at [AT24C04C/AT24C08C - Complete Datasheet](#).

Data Sheet - AT24C04C/AT24C08C - Complete Datasheet

Notification Status: Final**Description of Change:**

- 1) Updated to the Microchip template. Microchip DS20006127 replaces Atmel document 8787.
- 2) Updated Part Marking Information.
- 3) Corrected tLOW typo from 400 ns to 500 ns. Corrected tAA typo from 550 ns to 450 ns.
- 4) Updated Part Marking Information.
- 5) Updated the "Software Reset" section.
- 6) Added ESD rating.
- 7) Removed lead finish designation.
- 8) Updated trace code format in package markings.
- 9) Added a figure for "System Configuration Using TwoWire Serial EEPROMs".
- 10) Updated "Block Diagram" figure.
- 11) Added POR recommendations section.
- 12) Updated section content throughout for clarification.
- 13) Updated the 8U31 VFBGA package drawing. Updated the PDIP, SOIC, TSSOP, SOT23 and UDFN 14) 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 Dec 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):

[AT24C04C/AT24C08C - Complete Datasheet](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.



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Affected Catalog Part Numbers (CPN)

AT24C04C-CUM-T
AT24C04C-MA9M-E
AT24C04C-MA9M-T
AT24C04C-MAHM-E
AT24C04C-MAHM-T
AT24C04C-MAPD-E
AT24C04C-MAPD-T
AT24C04C-PUM
AT24C04C-SS9M-T
AT24C04C-SSHM-B
AT24C04C-SSHM-T
AT24C04C-SSHM-T-834
AT24C04C-SSHMAU-T
AT24C04C-SSPD-T
AT24C04C-STPD-TVAO
AT24C04C-STUM-T
AT24C04C-WWU11M
AT24C04C-WWU27M
AT24C04C-X9M-T
AT24C04C-XHM-B
AT24C04C-XHM-T
AT24C04C-XPD-T
AT24C08C-CUM-T
AT24C08C-MA9M-E
AT24C08C-MA9M-T
AT24C08C-MAHM-E
AT24C08C-MAHM-T
AT24C08C-MAPD-E
AT24C08C-MAPD-T
AT24C08C-PUM
AT24C08C-SS9M-T
AT24C08C-SSHM-B
AT24C08C-SSHM-T
AT24C08C-SSPD-T
AT24C08C-ST9M-TVAO
AT24C08C-STPD-TVAO
AT24C08C-STUM-T
AT24C08C-WWU11M
AT24C08C-WWU27M
AT24C08C-X9M-T
AT24C08C-XHM-B
AT24C08C-XHM-T
AT24C08C-XPD-T