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Product Change Notification - SYST-15AHYV048

Date:	19 Feb 2018
Product Category:	Memory
Affected CPNs:	📄 📊
Notification subject:	Data Sheet - AT24C64D I2C-Compatible 2-Wire Serial EEPROM 64-Kbit (8,192x8) Data Sheet
Notification text:	

SYST-15AHYV048

Microchip has released a new DeviceDoc for the AT24C64D I2C-Compatible 2-Wire Serial EEPROM 64-Kbit (8,192x8) Data Sheet of devices. If you are using one of these devices please read the document located at AT24C64D I2C-Compatible 2-Wire Serial EEPROM 64-Kbit (8,192x8) Data Sheet.

Notification Status: Final

Description of Change:
1) Updated to the Microchip template. Microchip DS20005937A replaces Atmel document 8805.
2) Updated Package Marking Information.
3) Removed the 5-ball WLCSP detail and ordering code.
4) Updated Package Drawing 4U-12, Updated Product ID System, Updated the "Software Reset" section.
5) Added ESD rating.
6) Removed lead finish designation.
7) Updated trace code format in package markings and section content throughout for clarification.
8) Added a figure for "System Configuration Using 2-Wire Serial EEPROMs" and POR recommendations section.
Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 19 Feb 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):   AT24C64D I2C-Compatible 2-Wire Serial EEPROM 64-Kbit (8,192x8) Data Sheet

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Affected Catalog Part Numbers (CPN)

AT24C64D-XPD-T
AT24C64D-XKM-T
AT24C64D-XHM-T
AT24C64D-XHM-B
AT24C64D-XHMAU-T
AT24C64D-XHMAU-B
AT24C64D-X9M-T
AT24C64D-WWU7M
AT24C64D-WWU27M
AT24C64D-WWU11M
AT24C64D-UUM-T
AT24C64D-UUM0B-T
AT24C64D-U2UM0B-T
AT24C64D-SSPD-T
AT24C64D-SSKM-T
AT24C64D-SSHM-T-899
AT24C64D-SSHM-T
AT24C64D-SSHMGT-T
AT24C64D-SSHM-B
AT24C64D-SSHMAU-T
AT24C64D-SSHMAU-B
AT24C64D-SS9M-T
AT24C64D-MEHM-T
AT24C64D-MAPD-T
AT24C64D-MAPD-E
AT24C64D-MAKM-T
AT24C64D-MAKM-E
AT24C64D-MAHM-T-834
AT24C64D-MAHM-T
AT24C64D-MAHM-E
AT24C64D-MA9M-T
AT24C64D-MA9M-E
AT24C64D-CUM-T