



Product Change Notification - SYST-06LRSW547

Date:

07 Nov 2019

Product Category:

Memory

Affected CPNs:**Notification subject:**

Data Sheet - AT24C32D/AT24C64D Automotive - Complete Datasheet

Notification text:

SYST-06LRSW547

Microchip has released a new Product Documents for the AT24C32D/AT24C64D Automotive - Complete Datasheet of devices. If you are using one of these devices please read the document located at [AT24C32D/AT24C64D Automotive - Complete Datasheet](#).

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

- 1) Updated to Microchip template.
- 2) Microchip DS20006271 replaces Atmel document 8800.
- 3) Updated Part Marking Information.
- 4) Updated the "Software reset" section.
- 5) Added ESD rating.
- 6) Removed lead finish designation.
- 7) Removed Grade 2 from data sheet.
- 8) Added AT24C32D SOT23 offering to data sheet.
- 9) Update trace code format in package markings.
- 10) Updated "Block Diagram" figure. Updated section content throughout for clarification.
- 11) Added a figure for "System Configuration Using 2-W

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):**

[AT24C32D/AT24C64D Automotive - 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)

AT24C32D-ST9M-T-35KVAO

AT24C32D-SS9M-T

AT24C32D-X9M-T

AT24C32D-MA9M-T

AT24C32D-MA9M-E

AT24C32D-SSPD-T

AT24C32D-XPD-T

AT24C32D-STPD-TVAO

AT24C32D-MAPD-T

AT24C32D-MAPD-E

AT24C64D-SS9M-T

AT24C64D-X9M-T

AT24C64D-MA9M-T

AT24C64D-MA9M-E

AT24C64D-SSPD-T

AT24C64D-XPD-T

AT24C64D-MAPD-T

AT24C64D-MAPD-E