



Product Change Notification / SYST-19TCXS546

Date:

23-Jun-2023

Product Category:

Memory

PCN Type:

Document Change

Notification Subject:

Data Sheet - AT25080B/AT25160B/AT25320B/AT25640B - SPI Automotive Temperature Serial EEPROM 8-Kbits (1,024 x 8), 16-Kbits (2,048 x 8), 32-Kbits (4,096 x 8) and 64-Kbits (8,192 x 8)

Affected CPNs:

[SYST-19TCXS546_Affected_CPN_06232023.pdf](#)
[SYST-19TCXS546_Affected_CPN_06232023.csv](#)

Notification Text:

SYST-19TCXS546

Microchip has released a new Datasheet for the AT25080B/AT25160B/AT25320B/AT25640B - SPI Automotive Temperature Serial EEPROM 8-Kbits (1,024 x 8), 16-Kbits (2,048 x 8), 32-Kbits (4,096 x 8) and 64-Kbits (8,192 x 8) of devices. If you are using one of these devices please read the document located at [AT25080B/AT25160B/AT25320B/AT25640B - SPI Automotive Temperature Serial EEPROM 8-Kbits \(1,024 x 8\), 16-Kbits \(2,048 x 8\), 32-Kbits \(4,096 x 8\) and 64-Kbits \(8,192 x 8\)](#).

Notification Status: Final

Description of Change:

Fixed TpoFF timing in Table 4-4. Replaced "master" and "slave" terminology with "host" and "client", respectively.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 23 Jun 2023

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

Attachments:

AT25080B/AT25160B/AT25320B/AT25640B - SPI Automotive Temperature Serial EEPROM
8-Kbits (1,024 x 8), 16-Kbits (2,048 x 8), 32-Kbits (4,096 x 8) and 64-Kbits (8,192 x 8)

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

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Affected Catalog Part Numbers (CPN)

AT25080B-MA9MGV-T
AT25080B-MAPDGV-T
AT25080B-SS9MGV-T
AT25080B-SSPDGV-T
AT25080B-X9MGV-T
AT25080B-XPDGV-T
AT25160B-MA9MGV-T
AT25160B-MAPDGV-T
AT25160B-SS9MGV-T
AT25160B-SSPDGV-T
AT25160B-X9MGV-T
AT25160B-XPDGV-T
AT25320B-MA9MGV-T
AT25320B-MAPDGV-T
AT25320B-SS9MGV-T
AT25320B-SSPDGV-T
AT25320B-X9MGV-T
AT25320B-XPDGV-T
AT25640B-MA9MGV-T
AT25640B-MAPDGV-T
AT25640B-SS9MGV-T
AT25640B-SSPDGV-T
AT25640B-X9MGV-T
AT25640B-XPDGV-T