



Product Change Notification / SYST-27ROTY330

Date:

29-Oct-2021

Product Category:

Crypto Authentication

PCN Type:

Document Change

Notification Subject:

Data Sheet - ATECC608B CryptoAuthentication Device Summary Data Sheet Document Revision

Affected CPNs:

[SYST-27ROTY330_Affected_CPN_10292021.pdf](#)

[SYST-27ROTY330_Affected_CPN_10292021.csv](#)

Notification Text:

SYST-27ROTY330

Microchip has released a new Product Documents for the ATECC608B CryptoAuthentication Device Summary Data Sheet of devices. If you are using one of these devices please read the document located at [ATECC608B CryptoAuthentication Device Summary Data Sheet](#).

Notification Status: Final

Description of Change:

- 1) Added ISLEEP current specification for Extended Industrial Temperature Range. Table 2-5
- 2) Added 3. ATECC608B Trust Platform Variants and Provisioning Services and notes 4 and 5 on Trust Platform Devices in the Product Identification System (PIS).
- 3) Updated SMBUS tTIMEOUT specification. Table 2-4
- 4) Renamed tTIMEOUT for SWI Interface to tTIMEOUT-SWI because of duplication of parameter name. Table 2-3

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 29 October 2021

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:

[ATECC608B CryptoAuthentication Device Summary Data Sheet](#)

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

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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)

ATECC608B-MAH3F-T
ATECC608B-MAH3S-T
ATECC608B-MAH3W-T
ATECC608B-MAH4I-S
ATECC608B-MAH5O-T
ATECC608B-MAH5V-T
ATECC608B-MAHA5-S
ATECC608B-MAHA6-S
ATECC608B-MAHAF-S
ATECC608B-MAHAK-S
ATECC608B-MAHCZ-S
ATECC608B-MAHCZ-T
ATECC608B-MAHDA-S
ATECC608B-MAHDA-T
ATECC608B-MAHHL-S
ATECC608B-MAHHL-T
ATECC608B-MAHMD-B
ATECC608B-MAHPA-T
ATECC608B-MAHSB-T
ATECC608B-MAHSC-T
ATECC608B-MAHWT-T
ATECC608B-MAHZD-T
ATECC608B-MAHZN-S
ATECC608B-RBHCZ-B
ATECC608B-RBHCZ-T
ATECC608B-RBHZI-B
ATECC608B-SSH3S-T
ATECC608B-SSHA5-T
ATECC608B-SSHA6-T
ATECC608B-SSHCZ-B
ATECC608B-SSHCZ-T
ATECC608B-SSHDA-B
ATECC608B-SSHDA-T
ATECC608B-SSHHL-T
ATECC608B-SSHKA-T
ATECC608B-SSHMD-B
ATECC608B-TCSMS
ATECC608B-TCSMU
ATECC608B-TFLXTLSS
ATECC608B-TFLXTLSS-PROTO
ATECC608B-TFLXTLSU
ATECC608B-TFLXTLSU-PROTO
ATECC608B-TNGACTS-B
ATECC608B-TNGACTS-C
ATECC608B-TNGACTS-G
ATECC608B-TNGACTU-B

ATECC608B-TNGACTU-C
ATECC608B-TNGACTU-G
ATECC608B-TNGLORAS-B
ATECC608B-TNGLORAS-C
ATECC608B-TNGLORAS-G
ATECC608B-TNGLORAU-B
ATECC608B-TNGLORAU-C
ATECC608B-TNGLORAU-G
ATECC608B-TNGTLSS-B
ATECC608B-TNGTLSS-C
ATECC608B-TNGTLSS-G
ATECC608B-TNGTLSU-B
ATECC608B-TNGTLSU-C
ATECC608B-TNGTLSU-G
ATECC608B-UUDA-T
SW-ATECC608B-TCSM