



## Product Change Notification / SYST-11PYAY431

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### Date:

12-Apr-2023

### Product Category:

Crypto Authentication

### PCN Type:

Document Change

### Notification Subject:

Data Sheet - ATECC608B-TNGTLS Cryptoauthentication™ Data Sheet

### Affected CPNs:

[SYST-11PYAY431\\_Affected\\_CPN\\_04122023.pdf](#)

[SYST-11PYAY431\\_Affected\\_CPN\\_04122023.csv](#)

### Notification Text:

SYST-11PYAY431

Microchip has released a new Datasheet for the ATECC608B-TNGTLS Cryptoauthentication™ Data Sheet of devices. If you are using one of these devices please read the document located at [ATECC608B-TNGTLS Cryptoauthentication™ Data Sheet](#)

**Notification Status:** Final

#### Description of Change:

- Product Identification System – Changed 2k Reel size to Minimum Order Quantity (MOQ)
- Use Cases – Renamed Applications section
- Table 2-2 – Added definitions for Least/Most Significant bytes and bits
- 2.2.1.2. Public Keys – Added section
- Removed Terms Master/Slave associated with I2C bus in favor of Host/Client
- Reduction in information provided about commands
- 8.3.1. AC Parameters: I2C Interface – Corrected SMBUS Max Timeout tTIMEOUT
- 10.2. 8-Pad UDFN – Updated UDFN Package Diagrams
- 10.3. 8-Lead SOIC – Updated SOIC Package Diagrams

**Impacts to Data Sheet:** See above details.

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 12 Apr 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:

[ATECC608B-TNGTLS Cryptoauthentication™ Data Sheet](#)

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

## Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

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-TNGTLSS-B

ATECC608B-TNGTLSU-B

ATECC608B-TNGTLSS-C

ATECC608B-TNGTLSS-G

ATECC608B-TNGTLSU-C

ATECC608B-TNGTLSU-G