



## Product Change Notification: SYST-11XWGU476

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### Date:

12-Dec-2024

### Product Category:

Crypto Authentication

### Notification Subject:

Data Sheet - ECC608-TMNGTLS CryptoAuthentication™ Data Sheet

### Affected CPNs:

**[SYST-11XWGU476\\_Affected\\_CPN\\_12122024.pdf](#)**

**[SYST-11XWGU476\\_Affected\\_CPN\\_12122024.csv](#)**

### Notification Text:

SYST-11XWGU476

Microchip has released a new Datasheet for the ECC608-TMNGTLS CryptoAuthentication™ Data Sheet of devices. If you are using one of these devices please read the document located at **[ECC608-TMNGTLS CryptoAuthentication™ Data Sheet](#)**

**Notification Status:** Final

#### Description of Change:

- Private Keys: Information related to Secondary Private Keys removed .
- Removed Section on AES Key Storage due to change in usage of configuration slots.
- 3.2.3 : Redefined slot 9 and changed slot 4 and 14 to type P. Application Specific Provisioned Slots

have been removed.

- 3.2.4 : Modified the name on Slot 9.
- 6.3.1 : Modified to indicate AES keys can only be used from Slot 5.
- IP and Data Protection: Use case updated to drop reference to Slot 9 AES keys
- Back Matter Updated to Latest Microchip Format. Product Identification System moved to before

revision history.

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 12 Dec 2024

**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:

**ECC608-TMNGTLS 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

Affected Catalog Part Numbers (CPN)

ECC608-TMNGTLSS

ECC608-TMNGTLSS-B

ECC608-TMNGTLSU

ECC608-TMNGTLSU-B