Product Change Notification / SYST-12AXPF100

Date:

13-Apr-2023

Product Category:

Crypto Authentication

PCN Type:

Document Change

Notification Subject:

Data Sheet - ATECC608B-TFLXTLS Cryptoauthentication™ Data Sheet

Affected CPNs:

SYST-12AXPF100_Affected_CPN_04132023.pdf
SYST-12AXPF100_Affected_CPN_04132023.csv

Notification Text:

SYST-12AXPF100

Microchip has released a new Datasheet for the ATECC608B-TFLXTLS Cryptoauthentication™ Data Sheet of devices. If you are using one of these devices please read the document located at ATECC608B-TFLXTLS 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 – Update to Public Keys description.
• Removed Terms Master/Slave associated with I2C bus in favor or Host/Client
• Reduction in information provided about commands.
• 9.3.1. AC Parameters: I2C Interface – Corrected SMBUS Max Timeout tTIMEOUT
• 9.3.2. AC Parameters: Single-Wire Interface – Modified IO Timeout name to tTIMEOUT-SWI
• 11.2. 8-Pad UDFN – Updated UDFN Package Diagrams
• 11.3. 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: 13 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-TFLXTLS 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-TFLXTLSS-PROTO
ATECC608B-TFLXTLSU-PROTO
ATECC608B-TFLXTLSS
ATECC608B-TFLXTLSU

ATECC608B-TFLXTLSS-PROTO