



Product Change Notification / LIAL-30EQOW453

Date:

07-Dec-2020

Product Category:

Crypto Authentication

PCN Type:

End of Life

Notification Subject:

eSign # E000034280: End of Life (EOL) Notice of ATECC608A-TNGAxxx, ATECC608A-TNGLxxx and ATECC608A-TFLXxxx-Proto device families.

Affected CPNs:

[LIAL-30EQOW453_Affected_CPN_12072020.pdf](#)
[LIAL-30EQOW453_Affected_CPN_12072020.csv](#)

Notification Text:

PCN Status:End of Life (EOL) notification

Microchip Parts Affected:Please open one of the icons found in the Affected CPNs section above.

The list of affected CPNs with its corresponding replacement parts (if applicable) can be found on the attachments field below labeled as PCN_#_Affected_CPN.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

EOL Description: The ATECC608A-TNGAxxx, ATECC608A-TNGLxxx and ATECC608A-TFLXxxx-Proto device families will be moving to End of Life (EOL) status effective today. These products will no longer be offered after June 4, 2021. Please review the attached parts affected list below for details about replacement parts if applicable.

The Introduction of new ATECC608B Trust Family of devices in SOIC and UDFN packages as replacement for the existing ATECC608A Trust Family of devices in the same SOIC and UDFN packages.

If replacement parts are not listed in the attached list please contact your **Local Sales Representative** and please refer to www.microchip.com/TrustPlatform for more information.

Reason for EOL: No longer have manufacturing support for the CPN listed in the attachment and Microchip has setup the ATECC608A Trust Platform devices as “not recommended for new designs” on microchip.com. The newly launched ATECC608B Trust Platform is the recommended solution as it provides a few improvements:

- The ATECC608B fixes a bug in the I2C performances present on the ATECC608A occurring at low frequency when multiple devices are on the bus.
- In addition, the new ATECC608B also improves physical protection against physical attacks
- Refer to the application note AN2237 for all the detailed information illustrating difference between the ATECC608A and ATECC608B

Estimated Effective Dates: Customers affected by this EOL notice are advised to place last time buy (LTB) orders as follows:

Last date for bookings (LTB): March 4, 2021 Last date for shipments (LTS): June 4, 2021

Revision History:

December 07, 2020: Issued the EOL notification.

Attachments:

[PCN_LIAL-30EQOW453_Affected CPN list.pdf](#)
[PCN_LIAL-30EQOW453_Affected CPN list.xlsx](#)

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.