



Product Change Notification: MFOL-280CXU849

Date:

07-May-2025

Product Category:

Crypto Authentication

Notification Subject:

CCB 7389 Final Notice: Qualification of NSEB (UTL-2) as a new final test site and scan and pack site for ATSHA204A-STUCZ-T, ATSHA204A-STUDW-T, ATSHA204A-STUDX-T, ATSHA204A-STUGS-T, ATSHA204A-STUGR-T, ATSHA204A-STULK-T, ATSHA204A-STU2C-T, ATSHA204A-STU2Z-T, ATSHA204A-STU6F-T, ATSHA204A-STU6G-T, ATSHA204A-STU7F-T, and ATSHA204A-STU7G-T catalog part numbers (CPN) available in 3L SOT-23 (1.3mm) package.

Affected CPNs:

[MFOL-280CXU849_Affected_CPN_05072025.pdf](#)

[MFOL-280CXU849_Affected_CPN_05072025.csv](#)

PCN Status: Final Notification

PCN Type: Manufacturing Change

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

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

Description of Change: Qualification of NSEB (UTL-2) as a new final test site and scan and pack site for ATSHA204A-STUCZ-T, ATSHA204A-STUDW-T, ATSHA204A-STUDX-T, ATSHA204A-STUGS-T, ATSHA204A-STUGR-T, ATSHA204A-STULK-T, ATSHA204A-STU2C-T, ATSHA204A-STU2Z-T, ATSHA204A-STU6F-T, ATSHA204A-STU6G-T, ATSHA204A-STU7F-T, and ATSHA204A-STU7G-T catalog part numbers (CPN) available in 3L SOT-23 (1.3mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change
Final Test Site	UTAC Thai Limited (UTL-3) (UTL3)	UTAC Thai Limited (UTL-2) (NSEB)

Scan/Pack Site	UTAC Thai Limited (UTL-3) (UTL3)	UTAC Thai Limited (UTL-2) (NSEB)
Packing Method/Material	No change.	

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability and on-time delivery performance by qualifying NSEB (UTL-2) as a new final test site and scan and pack site.

Change Implementation Status: In Progress

Estimated First Ship Date: 26 May 2025 (date code: 2522)

Note Below EFSD: Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Timetable Summary:

	February 2025				>	May 2025			
Work Week	06	07	08	09		19	20	21	22
Initial PCN Issue Date	X								
Qual Report Availability						X			
Final PCN Issue Date						X			
Estimated Implementation Date									X

Method to Identify Change: Traceability Code

Qualification Report: Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History: February 07, 2025: Issued initial notification.

February 26, 2025: Re-issued initial notification to remove the correlation lot report test and update the sample size of the bin and yield test from 3000 to 3500 in the qualification pan summary file. Updated the timetable summary and estimated qualification completion date from February 2025 to March 2025.
May 9, 2025: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on May 26, 2025

Note: The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable product.

Attachments:

[PCN_MFOL-280CXU849 Qual_Report.pdf](#)

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.