Product Change Notification: MAAN-08ESDU819

Date:

17-Sep-2026

Product Category:

8-Bit Microcontrollers

Notification Subject:

CCB 8493 Final Notice: Qualification of MMT as an additional assembly site for ATTINY102-M7R, ATTINY102-M8R and ATTINY102F-M7R catalog part numbers (CPN) available in 8L UDFN (2x2x0.6mm) package.

Affected CPNs:

MAAN-08ESDU819_Affected_CPN_09172026.pdf
MAAN-08ESDU819_Affected_CPN_09172026.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 MMT as an additional assembly site for ATTINY102-M7R, ATTINY102-M8R and ATTINY102F-M7R catalog part numbers (CPN) available in 8L UDFN (2x2x0.6mm) package.

Pre and Post Summary Changes:

	Pre Change	**Post Change**		**Change**
Assembly Site	ASE Inc. (ASEK)	ASE Inc. (ASEK)	Microchip Technology Thailand (Branch) (MMT)	Yes
Wire Material	CuPdAu	CuPdAu	CuPdAu	No
Die Attach Material	ATB-F125E (PFAS Free)	ATB-F125E (PFAS Free)	HR-5104T-25 (PFAS Free)	Yes

Molding Compound Material	G631H	G631H	G700LTD	Yes
Lead-Frame Material	C194	C194	EFTEC 64T	Yes
Lead-Frame Paddle Size	73x67 mils	73x67 mils	79 x 67 mils	Yes
Lead-Lock	No	No	Yes (Locking hole)	Yes
Lead-Frame Drawing	See Pre and Post Change Summary Attachment for Comparison.			

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve on-time delivery performance by qualifying MMT as an additional assembly site.

Change Implementation Status: In Progress

Estimated First Ship Date: 16 October 2026 (date code: 2642)

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

Timetable Summary:

	September 2026					October 2026			
Work Week	36	37	38	39	40	41	42	43	44
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.
Note: This is qualification by similarity (QBS) to CCBs 6894 and 2831.

Revision History: September 17, 2026: Issued final notification.

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_MAAN-08ESDU819_Pre_and_Post Change Summary.pdf
PCN_MAAN-08ESDU819_Qual Report 6894.pdf
PCN_MAAN-08ESDU819_Qual Report 2831.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.