



Product Change Notification: JPZA-01SFDV804

Date:

08-Sep-2026

Product Category:

32-Bit Microcontrollers, Touchscreen Controllers

Notification Subject:

CCB 8512 Final Notice: Qualification of MTAI as an additional assembly site for selected ATMXT1386, AT32UC3B0512, ATUC256L3U, ATUC64L3U, ATUC128L3U, AT32UC3C2512C, AT32UC3C2128C, AT32UC3C264C, AT32UC3C2256C, AT32UC3B064, AT32UC3B0128, ATMXT1386E, ATMXT1716E, AT32UC3B0256, ATMXT3432S, ATSAM4LC4B, ATSAM4LS4B, ATSAM4LS2B, ATSAM4LC2B, ATSAM4LS8B and ATSAM4LC8B device families available in 64L VQFN (9x9x0.9mm) package.

Affected CPNs:

[JPZA-01SFDV804_Affected_CPN_09082026.pdf](#)

[JPZA-01SFDV804_Affected_CPN_09082026.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 MTAI as an additional assembly site for selected ATMXT1386, AT32UC3B0512, ATUC256L3U, ATUC64L3U, ATUC128L3U, AT32UC3C2512C, AT32UC3C2128C, AT32UC3C264C, AT32UC3C2256C, AT32UC3B064, AT32UC3B0128, ATMXT1386E, ATMXT1716E, AT32UC3B0256, ATMXT3432S, ATSAM4LC4B, ATSAM4LS4B, ATSAM4LS2B, ATSAM4LC2B, ATSAM4LS8B and ATSAM4LC8B device families available in 64L VQFN (9x9x0.9mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change

										(Yes/No)
Assembly Site	ASE Inc. (ASEK)			UTAC Thai Limited (UTL-1) (NSEB)	ASE Inc.(ASEK)			UTAC Thai Limited (UTL-1) (NSEB)	Microchip Technology Thailand (HQ) (MTAI)	Yes
Wire Material	Au	PdCu	CuPd Au	AuPd	Au	PdCu	CuPd Au	AuPd	CuPdAu	Yes
Die Attach Material	EN-4900F (PFAS-Free)			8600 (PFAS)	EN-4900F (PFAS-Free)			8600 (PFAS)	QMI519 (PFAS-Free)	Yes
Molding Compound Material	G631H			G770H CD	G631H			G770H CD	G700LTD	Yes
Lead-Frame Material	*C194	C7025		EFTEC-64T	*C194	C7025		EFTEC-64T	*A194	Yes
Lead-Frame Paddle Size	287x287	244x244		264x264	287x287	244x244		264x264	244x244	Yes
DAP Surface Prep	Ag Plating	Bare Cu		Bare Cu	Ag Plating	Bare Cu		Bare Cu	Ag Plating	Yes
Lead-Lock	No			U-grove	No			U-grove	No	Yes

Note *: C194 and A194 lead-frame materials are the same — it is only a Microchip internal labelling difference.

Impacts to Datasheet: None

Change Impact: None

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

Change Implementation Status: In Progress

Estimated First Ship Date: 26 October 2026 (date code: 2644)

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 a qualification by similarity (QBS) to CCB# 6917 and 7028.

Revision History: September 08, 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_JPZA-01SFDV804 Pre and Post Change Summary.pdf

PCN_JPZA-01SFDV804 Qual Report 7028.pdf

PCN_JPZA-01SFDV804 Qual Report 6917.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.