



Product Change Notification: CBOL-21ZKND337

Date:

30-Jul-2026

Product Category:

8-Bit Microcontrollers

Notification Subject:

CCB 8394 Final Notice: Qualification of MMT as an additional assembly site for ATTINY45-20XU, ATTINY45V-10XUR, ATTINY45-20XUR and ATTINY45V-10XU catalog part numbers (CPN) available in 8L TSSOP (4.4mm) package.

Affected CPNs:

[CBOL-21ZKND337_Affected_CPN_07302026.pdf](#)

[CBOL-21ZKND337_Affected_CPN_07302026.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 ATTINY45-20XU, ATTINY45V-10XUR, ATTINY45-20XUR and ATTINY45V-10XU catalog part numbers (CPN) available in 8L TSSOP (4.4mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change		Change (Yes/No)
Assembly Site	UTAC Thai Limited (UTL-2) (NSEB)	UTAC Thai Limited (UTL-2) (NSEB)	Microchip Technology Thailand (Branch) (MMT)	Yes

Wire Material	Au	Au	CuPdAu	Yes
Die Attach Material	8200T (PFAS free)	8200T (PFAS free)	8006NS (PFAS free)	Yes
Molding Compound Material	G605L	G605L	G600V	Yes
Lead-Frame Material	C7025	C7025	C7025	No
Lead-Frame Paddle Size	118x104 mils	118x104 mils	118x87 mils	Yes
Lead-Frame Design	See Pre and Post Change Summary attachment for Comparison.			Yes
DAP Surface Prep	Spot Plating	Spot Plating	Bare Cu	Yes

Impacts to Datasheet: None

Change Impact: None

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

Change Implementation Status: In Progress

Estimated First Ship Date: 12 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:

	July 2026					>	October 2026				
Work Week	27	28	29	30	31		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#2831 and CCB#6798.

Revision History: July 30, 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_CBOL-21ZKND337_Pre_and_Post_Change_Summary.pdf

PCN_CBOL-21ZKND337_Qual_Report_CCB2831.pdf

PCN_CBOL-21ZKND337_Qual_Report_CCB6798.pdf

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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