



Product Change Notification: CBOL-09ARRR148

Date:

13-Aug-2026

Product Category:

Analog to Digital Converters, Digital Potentiometers, Digital to Analog Converters

Notification Subject:

CCB 8445 Initial Notice: Qualification of MTAI as an additional assembly site for selected MCP3423, MCP3427, MCP4232, MCP4242, MCP4262, MCP4252, MCP4632, MCP4642, MCP4652, MCP4662, MCP48FVB01, MCP48FVB11, MCP48FVB21, MCP48FEB01, MCP48FEB11, MCP48FEB21, MCP48FVB02, MCP48FVB12, MCP48FVB22, MCP48FEB02, MCP48FEB12, MCP48FEB22 and MCP4728 device families available in 10L MSOP (3x3mm) package.

Affected CPNs:

[CBOL-09ARRR148_Affected_CPN_08132026.pdf](#)

[CBOL-09ARRR148_Affected_CPN_08132026.csv](#)

PCN Status: Initial 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 MCP3423, MCP3427, MCP4232, MCP4242, MCP4262, MCP4252, MCP4632, MCP4642, MCP4652, MCP4662, MCP48FVB01, MCP48FVB11, MCP48FVB21, MCP48FEB01, MCP48FEB11, MCP48FEB21, MCP48FVB02, MCP48FVB12, MCP48FVB22, MCP48FEB02, MCP48FEB12, MCP48FEB22 and MCP4728 device families available in 10L MSOP (3x3mm) 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 (HQ) (MTAI)	Yes
Wire Material	Au	Au	CuPdAu	Yes
Die Attach Material	8200T (PFAS)	8200T (PFAS)	8390A (PFAS free)	Yes
Molding Compound Material	G600	G600	G600V	Yes
Lead-Frame Material	C7025	C7025	A194	Yes
DAP Surface Prep	Ag	Ag	Cu-RT	Yes

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 Qualification Completion Date: August 2026

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Timetable Summary:

	August 2026				
Work Week	32	33	34	35	36
Initial PCN Issue Date		X			
Qual Report Availability			X		

Final PCN Issue Date			X		
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Method to Identify Change: Traceability Code

Qualification Plan: Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History: August 13, 2026: Issued initial 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:

PFAS Elimination and Die Attach_Explanation.pdf
PCN_CBOL-09ARRR148_Qualification_Plan.pdf

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

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