



Product Change Notification: **BLAS-13MWGE002**

Date:

04-Feb-2025

Product Category:

Linear Op Amps, Switching Regulators

Notification Subject:

CCB 7222 Final Notice: Qualification of MMT as an additional assembly site for MCP6V03T-E/MNY, MCP6232T-E/MNY, MCP6V06T-E/MNY, MCP6V08T-E/MNY, MCP6V01T-E/MNY, MCP6052T-E/MNY, MCP6062T-E/MNY, MCP6402T-E/MNY, MCP6072T-E/MNY, MCP651T-E/MNY, MCP6051T-E/MNY, MCP6071T-E/MNY, MCP6061T-E/MNY, MCP661T-E/MNY, MCP6442T-E/MNY, MCP621T-E/MNY, MCP631T-E/MNY, MCP6V28T-E/MNY, MCP6V26T-E/MNY, MCP16251T-I/MNY, MCP16252T-I/MNY catalog part numbers (CPN) available in 8L TDFN (2x3x0.8mm) package.

Affected CPNs:

[BLAS-13MWGE002_Affected_CPN_02042025.pdf](#)
[BLAS-13MWGE002_Affected_CPN_02042025.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 MCP6V03T-E/MNY, MCP6232T-E/MNY, MCP6V06T-E/MNY, MCP6V08T-E/MNY, MCP6V01T-E/MNY, MCP6052T-E/MNY, MCP6062T-E/MNY, MCP6402T-E/MNY, MCP6072T-E/MNY, MCP651T-E/MNY, MCP6051T-E/MNY, MCP6071T-E/MNY, MCP6061T-E/MNY, MCP661T-E/MNY, MCP6442T-E/MNY, MCP621T-E/MNY, MCP631T-E/MNY, MCP6V28T-E/MNY, MCP6V26T-E/MNY, MCP16251T-I/MNY, MCP16252T-I/MNY catalog part numbers (CPN) available in 8L TDFN (2x3x0.8mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change

Assembly Site	UTAC Thai Limited (UTL-1) LTD. (NSEB)		UTAC Thai Limited (UTL-3) (UTL3)	UTAC Thai Limited (UTL-1) LTD. (NSEB)		UTAC Thai Limited (UTL-3) (UTL3)	Microchip Technology Thailand (Branch) (MMT)
Wire Material	Au		Au	Au		Au	Au
Die Attach Material	8200T	8600	8600	8200T	8600	8600	QMI519
Molding Compound Material	G770HCD	G700LTD	G700LTD	G770HCD	G700LTD	G700LTD	G700LTD
Lead-Frame Material	C194		C194	C194		C194	A194
Lead-Frame Paddle Size	83x71 mils		83x71 mils	83x71 mils		83x71 mils	83x71 mils
Lead-Frame Lead-lock	Yes		Yes	Yes		Yes	No
DAP Surface Prep	NiPdAu		NiPdAu	NiPdAu		NiPdAu	NiPdAu

Note * C194, A194 or CDA194 Lead frame material are the same, it is just a MCHP internal labelling difference.

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: 15 March 2025 (date code: 2511)

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

Timetable Summary:

	October 2024					>	February 2025				March 2025					
Work Week	40	41	42	43	44		05	06	07	08	09	10	11	12	13	14
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: October 18, 2024: Issued initial notification.

February 04, 2025: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on March 15, 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_BLAS-13MWGE002_Pre_and_Post_Change_Summary.pdf](#)
[PCN_BLAS-13MWGE002_Qual_Report.pdf](#)

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

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