



## Product Change Notification: BLAS-13MWGE002

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### 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

<b>Assembly Site</b>	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)
<b>Wire Material</b>	Au		Au	Au		Au	Au
<b>Die Attach Material</b>	8200T	8600	8600	8200T	8600	8600	QMI519
<b>Molding Compound Material</b>	G770HCD	G700LTD	G700LTD	G770HCD	G700LTD	G700LTD	G700LTD
<b>Lead-Frame Material</b>	C194		C194	C194		C194	A194
<b>Lead-Frame Paddle Size</b>	83x71 mils		83x71 mils	83x71 mils		83x71 mils	83x71 mils
<b>Lead-Frame Lead-lock</b>	Yes		Yes	Yes		Yes	No
<b>DAP Surface Prep</b>	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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