



Product Change Notification: CENO-02FNXL290

Date:

19-Feb-2026

Product Category:

Motor Control Sips

Notification Subject:

CCB 7105 Final Notice: Qualification of CVB715BUA as a new mold compound material for selected dsPIC33CDVC256MP506 and dsPIC33CDVC128MP506 device families available in 64L VGQFN (9x9x0.927) package.

Affected CPNs:

[CENO-02FNXL290_Affected_CPN_02192026.pdf](#)

[CENO-02FNXL290_Affected_CPN_02192026.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 CVB715BUA as a new mold compound material for selected dsPIC33CDVC256MP506 and dsPIC33CDVC128MP506 device families available in 64L VGQFN (9x9x0.927) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)
Assembly Site	UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-1) LTD. (NSEB)	No
Wire Material	CuPdAu	CuPdAu	No

Die Attach Material	8600		8600		No
Molding Compound Material	G700LTD	CVB715BT	G700LTD	CVB715BUA	Yes
Lead-Frame Material	EFTEC-64T		EFTEC-64T		No
	See Pre and Post Change for comparison				

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by qualifying CVB715BUA as a new molding compound material.

Change Implementation Status: In Progress

Estimated Qualification Completion Date: 31 March 2026

Estimated First Ship Date: 27 February 2026 (date code: 2609)

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

Due to unforeseen circumstances, that are out of Microchip’s control, full qualification will be made available as soon as it is approved which may be after the estimated first ship date so that Microchip can maintain continuity of supply and not disrupt customer orders.

Timetable Summary:

	December 2024					>	February 2026				March 2026				
Work Week	49	50	51	52	01		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

Partial Qualification Report: Note 1: The attached qualification report is incomplete but based on the available data and historical data, Microchip is confident that the pending qualification requirement will pass. This final PCN will be updated to include the completed qualification report.

Note 2: Please be advised the qualification completion times may be extended because of unforeseen business conditions.

Revision History: December 10, 2024: Issued initial notification.

February 19, 2026: Issued final notification. Provided estimated first ship date to be on February 27, 2026. Added column "Change (Yes/No)" in the pre and post change table. Updated parts list to include DSPIC33CDV128MP206-E/M9, DSPIC33CDV128MP206-H/M9, DSPIC33CDV128MP206-H/M9VAO, DSPIC33CDV128MP206-I/M9, DSPIC33CDV128MP206T-E/M9, DSPIC33CDV128MP206T-H/M9, DSPIC33CDV128MP206T-I/M9, DSPIC33CDV128MP506-E/M9, DSPIC33CDV128MP506-E/M9VAO, DSPIC33CDV128MP506-H/M9, DSPIC33CDV128MP506-H/M9VAO, DSPIC33CDV128MP506-I/M9, DSPIC33CDV128MP506T-E/M9, DSPIC33CDV128MP506T-E/M9VAO, DSPIC33CDV128MP506T-H/M9VAO, DSPIC33CDV128MP506T-I/M9, DSPIC33CDV256MP206-E/M9, DSPIC33CDV256MP206-E/M9VAO, DSPIC33CDV256MP206-H/M9, DSPIC33CDV256MP206-H/M9VAO, DSPIC33CDV256MP206-I/M9, DSPIC33CDV256MP206T-E/M9, DSPIC33CDV256MP206T-E/M9VAO, DSPIC33CDV256MP206T-H/M9, DSPIC33CDV256MP206T-H/M9VAO, DSPIC33CDV256MP206T-I/M9, DSPIC33CDV256MP506-E/M9, DSPIC33CDV256MP506-H/M9, DSPIC33CDV256MP506-H/M9VAO, DSPIC33CDV256MP506-I/M9, DSPIC33CDV256MP506T-E/M9, DSPIC33CDV256MP506T-H/M9VAO, DSPIC33CDV256MP506T-I/M9, DSPIC33CDV64MC106-E/M8, DSPIC33CDV64MC106-E/M8VAO, DSPIC33CDV64MC106-H/M8, DSPIC33CDV64MC106-H/M8VAO, DSPIC33CDV64MC106-I/M8, DSPIC33CDV64MC106T-E/M8, DSPIC33CDV64MC106T-E/M8VAO, DSPIC33CDV64MC106T-H/M8, DSPIC33CDV64MC106T-H/M8VAO, DSPIC33CDV64MC106T-I/M8, DSPIC33CDVC128MP506-H/M9VAO, DSPIC33CDVL64MC106-E/M8, DSPIC33CDVL64MC106-E/M8VAO, DSPIC33CDVL64MC106-H/M8, DSPIC33CDVL64MC106-H/M8VAO, DSPIC33CDVL64MC106-I/M8, DSPIC33CDVL64MC106T-E/M8, DSPIC33CDVL64MC106T-E/M8VAO, DSPIC33CDVL64MC106T-H/M8, DSPIC33CDVL64MC106T-H/M8VAO and DSPIC33CDVL64MC106T-I/M8 catalog part numbers (CPN).

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_CENO-02FNXL290_Pre and Post Change Summary.pdf

PCN_CENO-02FNXL290_Qual Plan.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.