



Product Change Notification: MFOL-30VCXK701

Date:

22-Jun-2026

Product Category:

Power Management - PWM Controllers

Notification Subject:

CCB 7364.043 Final Notice: Qualification of Microchip Technology Gresham – Fab 4 (GRTM) as a new fabrication location for selected MCP1631HV and MCP1631VHV device families available in 20L TSSOP (4.4mm) and 20L SSOP (.209in) packages.

Affected CPNs:

[MFOL-30VCXK701_Affected_CPN_06222026.pdf](#)

[MFOL-30VCXK701_Affected_CPN_06222026.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 Microchip Technology Gresham – Fab 4 (GRTM) as a new fabrication location for selected MCP1631HV and MCP1631VHV device families available in 20L TSSOP (4.4mm) and 20L SSOP (.209in) packages.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)
Fabrication Site	Microchip Technology Tempe – Fab 2 (TMGR)	Microchip Technology Gresham – Fab 4 (GRTM)	Yes
Wafer Size	8"	8"	No

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability and on time delivery performance by qualifying a new fabrication location (GRTM - FAB 4), which is a Microchip-owned facility that offers significant expansion potential to better meet future client demand. *Note: The attached file called Tempe_Fab2_IATF_Decertification is for the manufacturing site deactivation of Microchip Technology Tempe – Fab 2 (TMGR), contact your local Microchip sales office for inquiries.

Change Implementation Status: In Progress

Estimated First Ship Date: 22 July 2026 (date code: 2630)

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

Timetable Summary:

	July 2025					>	June 2025					July 2026			
Work Week	27	28	29	30	31		23	24	25	26	27	28	29	30	31
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: July 07, 2025: Issued initial notification.

June 22, 2026: Issued final notification. Attached the Qualification Report. Added a 'Change (Yes/No)' column to the Pre and Post Change Summary table. Provided estimated first ship date to be on July 22, 2026.

Note: The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable product.

Attachments:

Tempe-Fab2-IATF-Decertification.pdf
PCN_MFOL-30VCXK701_Qualification Report.pdf

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

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