



Product Change Notification: BLAS-07ICWP271

Date:

03-Mar-2025

Product Category:

Power MOSFET Drivers

Notification Subject:

TRB 7190 Final Notice: Qualification of Microchip Technology Tempe – Fab 2 (TMGR) as new fabrication site for selected SG2003J, SG2003L, SG2004J, SG2013J, SG2023J, SG2023L, SG2024J, SG2803J, SG2803L, SG2804J, SG2813J, SG2813L, SG2815J, SG2821J, SG2821L, SG2823J, SG2823L and SG2824J device families available in Hi-Rel Drivers.

Affected CPNs:

[BLAS-07ICWP271_Affected_CPN_03032025.pdf](#)
[BLAS-07ICWP271_Affected_CPN_03032025.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 Tempe – Fab 2 (TMGR) as new fabrication site for selected SG2003J, SG2003L, SG2004J, SG2013J, SG2023J, SG2023L, SG2024J, SG2803J, SG2803L, SG2804J, SG2813J, SG2813L, SG2815J, SG2821J, SG2821L, SG2823J, SG2823L and SG2824J device families available in Hi-Rel Drivers.

Pre and Post Summary Changes:

	Pre Change	Post Change
Fabrication Site	Microsemi Garden Grove Bipolar Linear Fab line- Fab1 (MGGV)	Microchip Technology Tempe – Fab 2 (TMGR)

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by qualifying TMGR as a new fabrication site.

Change Implementation Status: In Progress

Estimated First Ship Date: 01 April 2025 (date code: 2514)

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

Timetable Summary:

	November 2024					>	March 2025					April 2025				
Work Week	44	45	46	47	48		09	10	11	12	13	14	15	16	17	18
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: November 13, 2024: Issued initial notification.
March 03, 2025: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on April 01, 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-07ICWP271 Qual_Report.pdf](#)

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

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