



## Product Change Notification: DSNO-15BQMP514

**Date:**

04-Sep-2025

**Product Category:**

Complementary MOSFET Arrays

**Notification Subject:**

CCB 7364.034 Final Notice: Qualification of Microchip Technology Colorado – Fab 5 (MCSO) as a new fabrication location for the TC2320TG-G, TC6320K6-G, TC6320K6-G-D626, TC6320TG-G, TC6320TG-G-D607, TC6320TG-G-D626 and TC7920K6-G catalog part numbers (CPN) of 63K and 6HK technologies available in various packages.

**Affected CPNs:**

[DSNO-15BQMP514\\_Affected\\_CPN\\_09042025.pdf](#)

[DSNO-15BQMP514\\_Affected\\_CPN\\_09042025.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 Colorado – Fab 5 (MCSO) as a new fabrication location for the TC2320TG-G, TC6320K6-G, TC6320K6-G-D626, TC6320TG-G, TC6320TG-G-D607, TC6320TG-G-D626 and TC7920K6-G catalog part numbers (CPN) of 63K and 6HK technologies available in various packages.

**Pre and Post Summary Changes:**

	Pre Change	Post Change
<b>Fabrication Site</b>	Microchip Technology Tempe – Fab 2 (TMGR)	Microchip Technology Colorado (MCSO)
<b>Wafer Size</b>	8"	6"

**Impacts to Datasheet:** None

**Change Impact:** None

**Reason for Change:** To improve manufacturability and on time delivery performance by qualifying a new fabrication location (MCSO - FAB 5), 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:** 02 January 2026 (date code: 2601)

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

**Timetable Summary:**

	May 2025					>	September 2025				>	January 2026					
Work Week	18	19	20	21	22		36	37	38	39	40		01	02	03	04	05
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:** May 20, 2025: Issued initial notification.

September 01, 2025: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on January 02, 2026.

September 04, 2025: Re-issued final notification to reflect correct Estimated First Ship Date in the PCN.

**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\\_DSNO-15BQMP514\\_Qual\\_Report.pdf\*\*](#)

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

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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.