



Product Change Notification: BLAS-10EBQB316

Date:

30-Sep-2025

Product Category:

Power Discrete Components

Notification Subject:

CCB 7438 Final Notice: Qualification of Microchip Technology Colorado – Fab 5 (MCSO) as an additional fabrication location for MSC090SDA330B2, MSC030SDA330B, MSC030SDA330D/S and MSC090SDA330D/S catalog part numbers (CPN) available in various packages.

Affected CPNs:

[BLAS-10EBQB316_Affected_CPN_09302025.pdf](#)

[BLAS-10EBQB316_Affected_CPN_09302025.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 an additional fabrication location for MSC090SDA330B2, MSC030SDA330B, MSC030SDA330D/S and MSC090SDA330D/S catalog part numbers (CPN) available in various packages.

Pre and Post Summary Changes:

	Pre Change	Post Change	
Fabrication Site	XFAB Silicon Foundries (Malaysia) (XFML)	XFAB Silicon Foundries (Malaysia) (XFML)	Microchip Technology Colorado (MCSO)
Wafer Size	6"	6"	6"

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by qualifying Microchip Technology Colorado – Fab 5 (MCSO) as an additional fabrication location.

Change Implementation Status: In Progress

Estimated First Ship Date: 16 October 2025 (date code: 2542)

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

Timetable Summary:

	February 2025					>	September 2025					October 2025			
Work Week	05	06	07	08	09		36	37	38	39	40	41	42	43	44
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: February 19, 2025: Issued initial notification.
September 30, 2025: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on October 16, 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-10EBQB316_Qual_Report.pdf

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

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