



Product Change Notification / JAON-12ULDX371

Date:

03-May-2023

Product Category:

Power Discrete Components

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5286 Final Notice: Qualification of Microchip Technology Colorado – Fab 5 (MCSO) as an additional fabrication site for selected 1700V SiC Schottky Barrier Diode (SBD) products of MSC010SDA170xx, MSC030SDA170xx, MSC050SDA170xx, MSC2X3xSDA170J, and MSC2X5xSDA170J device families available in die sales products, 2L TO-247, and 4L SOT-227 packages.

Affected CPNs:

[JAON-12ULDX371_Affected_CPN_05032023.pdf](#)

[JAON-12ULDX371_Affected_CPN_05032023.csv](#)

Notification Text:

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 site for selected 1700V SiC Schottky Barrier Diode (SBD) products of MSC010SDA170xx, MSC030SDA170xx, MSC050SDA170xx, MSC2X3xSDA170J, and MSC2X5xSDA170J device families available in die sales products, 2L TO-247, and 4L SOT-227 packages.

Method to Identify Change:Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:September 20, 2022: Issued initial notification.

May 3, 2023: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on May 30, 2023.

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

Attachments:

[PCN_JAON-12ULDX371_Qual Report.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

MSC010SDA170B
MSC010SDA170D/S
MSC030SDA170B
MSC030SDA170D/S
MSC050SDA170B
MSC050SDA170D/S
MSC2X30SDA170J
MSC2X31SDA170J
MSC2X50SDA170J
MSC2X51SDA170J