



Product Change Notification / ALAN-24PHOE237

Date:

27-Apr-2023

Product Category:

Power Discrete Components

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6274 Initial Notice: Qualification of MCSO as a new final test location for MSC030SDA330B, MSC080SMA330B4, and MSC400SMA330B4 catalog part numbers (CPN) available in 2L TO-247 and 4L TO-247 packages.

Affected CPNs:

[ALAN-24PHOE237_Affected_CPN_04272023.pdf](#)

[ALAN-24PHOE237_Affected_CPN_04272023.csv](#)

Notification Text:

PCN Status:Initial 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 MCSO as a new final test location for MSC030SDA330B, MSC080SMA330B4, and MSC400SMA330B4 catalog part numbers (CPN) available in 2L TO-247 and 4L TO-247 packages.

Pre and Post Change Summary:

		Pre Change	Post Change
Final Test Location		Microchip Technology, Inc. – Bend Office (MBND)	Microchip Technology Colorado (MCSO)
Pin 1 orientation		Left of Tube	Left of Tube
Packing Media		Tube	Tube
		No change. Please see Pre and Post change for comparison.	
Packing Media Color		Clear	Clear
Boxes		No change. Please see Pre and Post change for comparison.	
Boxes BQM	Inner Box	720 pcs/box	720 pcs/box
	Master Box	2880 pcs/box	2880 pcs/box
Fill		No change. Please see Pre and Post change for comparison.	
Packing Method		No change. Please see Pre and Post change for comparison.	

Impacts to Data Sheet:None

Change ImpactNone

Reason for Change:To improve manufacturability by qualifying MCSO as new test location.

Change Implementation Status:In Progress

Estimated Qualification Completion Date:May 2023

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Time Table Summary:

Workweek	April 2023					May 2023				
	1 3	1 4	1 5	1 6	1 7	18	19	20	21	22
Initial PCN Issue Date					X					
Qual Report Availability							X			
Final PCN Issue Date							X			

Method to Identify Change:Traceability code

Qualification Plan:Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History:April 27, 2023: Issued initial notification.

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

Attachments:

[PCN_ALAN-24PHOE237 Qual Plan.pdf](#)

[PCN_ALAN-24PHOE237_Pre and Post Change_Summary.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

MSC030SDA330B

MSC080SMA330B4

MSC400SMA330B4