



Product Change Notification / DSNO-23TLCA645

Date:

02-May-2024

Product Category:

General Purpose Fpgas

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6945 Initial Notice: Qualification of MTAI as an additional final test site for A3P125-VQG100T and A3P125-1VQG100T catalog part numbers (CPN) available in 100L TQFP (14x14x1mm) package.

Affected CPNs:

[DSNO-23TLCA645_Affected_CPN_05022024.pdf](#)
[DSNO-23TLCA645_Affected_CPN_05022024.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 MTAI as an additional final test site for A3P125-VQG100T and A3P125-1VQG100T catalog part numbers (CPN) available in 100L TQFP (14x14x1mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
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Final Test Site Location		Microchip Technology San Jose (MSCS)	Microchip Technology San Jose (MSCS)	Microchip Technology Thailand (HQ) (MTAI)
Base Quantity Multiple (BQM)	Tray	90	90	90
Pin Orientation		Chamfer Side	Chamfer Side	Chamfer Side

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve productivity and on-time delivery performance by qualifying MTAI as an additional final test site.

Change Implementation Status:In Progress

Estimated Qualification Completion Date:July 2024

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:

	May 2024					>	July 2024				
Workweek	1 8	1 9	2 0	2 1	2 2		2 7	2 8	2 9	3 0	3 1
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:

May 02, 2024: 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_DSNO-23TLCA645_Pre and Post Change Summary.pdf](#)

[PCN_DSNO-23TLCA645_Qual_Plan.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.

Affected Catalog Part Numbers (CPN)

A3P125-VQG100T
A3P125-1VQG100T