

Product Change Notification / LIAL-25LXSE273

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16-Dec-2021

Product Category:

Interface- LIN Transceiver

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3532.001 Final Notice: Qualification of MTAI as an additional final test site for selected Atmel ATSAMHA1G1xA and ATSAMHA0G1xA device families available in 48L VQFN (7x7x1mm) package.

Affected CPNs:

LIAL-25LXSE273_Affected_CPN_12162021.pdf LIAL-25LXSE273_Affected_CPN_12162021.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 MTAI as an additional final test site for selected Atmel ATSAMHA1G1xA and ATSAMHA0G1xA device families available in 48L VQFN (7x7x1mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change				
Final Test site	Microchip Technology	Microchip Technology	Microchip			

		Operations (Philippines) Corporation (MPHL)	Operations (Philippines) Corporation (MPHL)	Technology Thailand (HQ) (MTAI)				
Base Quantity Multiple (BQM)		4000	4000	4000				
Pin 1 orientation		Quadrant 2	Quadrant 2	Quadrant 2				
Carrier Tape		No dimensional changes. See attached Pre and Post comparison.						
	Color	Black	Black					
Reel	Dimension	With dimensional changes. See attached Pre and Post comparison.						
Packing Method		See attached Pre and Post comparison						

Impacts to Data Sheet:None

Change ImpactNone

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

Change Implementation Status:In Progress

Estimated First Ship Date: January 7, 2022 (date code: 2202)

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

Time Table Summary:

	December 2021				January 2022					
Workweek	4 9	5 0	5 1	5 2	5 3	2	3	4	5	6
Initial PCN Issue Date		Х								
Qual Report Availability			Х							
Final PCN Issue Date			Х							
Estimated Implementation						Х				

Date						

Method to Identify Change: Traceability code

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

Revision History:December 07, 2021: Issued initial notification.

December 15, 2021: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on January 7, 2022.

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

Attachments:

PCN_LIAL-25LXSE273_Qual Report.pdf PCN_LIAL-25LXSE273_Pre and Post Change_Summary.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

Terms and Conditions:

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If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

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Affected Catalog Part Numbers (CPN)

ATSAMHA1G16A-MBT-BVAO

ATSAMHA1G15A-MBT-BVAO

ATSAMHA1G14A-MBT-BVAO

ATSAMHA0G16A-MZT-BVAO

ATSAMHA0G15A-MZT-BVAO

ATSAMHA0G14A-MZT-BVAO