



Product Change Notification / LIAL-25LXSE273

Date:

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.		
Reel	Color	Black	Black
	Dimension	With dimensional changes. See attached Pre and Post comparison.	
Packing Method	See attached Pre and Post comparison		

Impacts to Data Sheet:None

Change Impact:None

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		X								
Qual Report Availability			X							
Final PCN Issue Date			X							
Estimated Implementation						X				

Date									
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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.

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