



**Product Change Notification / LIAL-25LXSE273**

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**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				



Affected Catalog Part Numbers (CPN)

ATSAMHA1G16A-MBT-BVAO

ATSAMHA1G15A-MBT-BVAO

ATSAMHA1G14A-MBT-BVAO

ATSAMHA0G16A-MZT-BVAO

ATSAMHA0G15A-MZT-BVAO

ATSAMHA0G14A-MZT-BVAO