



Product Change Notification - LIAL-05RFNS059

Date:

09 Jun 2020

Product Category:

8-bit Microcontrollers

Affected CPNs:**Notification subject:**

CCB 3640.001 Final Notice: Qualification of MTAI as a new final test site for selected Atmel AT89C51ED2 device family available in 68L PLCC (24.2x24.2x4) package.

Notification text:**PCN Status:**

Final notification.

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

Description of Change:

Qualification of MTAI as a new final test site for selected Atmel AT89C51ED2 device family available in 68L PLCC (24.2x24.2x4) package.

Pre Change:

Tested at ATP7 final test site

Post Change:

Tested at MTAI final test site

Pre and Post Change Summary:

		Pre Change	Post Change
Final test site		Amkor Technology Philippines (P3/P4), INC. (ATP7)	Microchip Technology Thailand (MTAI)
Packing Media: Tube	Base Quantity Multiple (BQM)	19	19
	Pin 1 Orientation	Pin# 1 Toward Blue stopper	Pin# 1 Toward White stopper
	Tube Color	Transparent	Transparent
	Plug color	Blue	White
	Tube Dimension	Minor dimensional changes. See pre and post change comparison	
	Packaging Process	See pre and post change comparison	

**Impacts to Data Sheet:**

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying MTAI as a new final test site.

Change Implementation Status:

In Progress

Estimated First Ship Date:

July 9, 2020 (date code: 2028)

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

Time Table Summary:

	December 2018					-->	June 2020					July 2020			
Workweek	48	49	50	51	52		23	24	25	26	27	28	29	30	31
Initial PCN Issue Date		X													
Qual Report Availability								X							
Final PCN Issue Date					X			X							
Estimated Implementation Date												X			

Method to Identify Change:

Traceability code.

Qualification Report:

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

Revision History:

June 9, 2020: Issued final notification. Attached the Qualification Report. Initial PCN was issued under GBNG-06GBPZ091. Provided estimated first ship date to be on July 9, 2020.

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

Attachment(s):

[PCN_LIAL-05RFNS059_Packing Pre and Post Change.pdf](#)
[PCN_LIAL-05RFNS059_QUAL REPORT.pdf](#)



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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

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.