



Product Change Notification / LIAL-10HDQI000

Date:

15-Jul-2022

Product Category:

8-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3104.005 Final Notice: Qualification of MPHL as a new final test site for selected ATMEGA48xx, ATMEGA88xx and ATMEGA168xx device families available in 32L TQFP (7x7x1mm) package.

Affected CPNs:

[LIAL-10HDQI000_Affected_CPN_07152022.pdf](#)
[LIAL-10HDQI000_Affected_CPN_07152022.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 MPHL as a new final test site for selected ATMEGA48xx, ATMEGA88xx and ATMEGA168xx device families available in 32L TQFP (7x7x1mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
Final Test Site	Amkor Technology Philippine (P1/P2), INC.	Microchip Technology Operations Corporation

Final PCN Issue Date									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:March 21, 2022: Issued initial notification.
 June 10, 2022: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on July 18, 2022.
 July 15, 2022: Re-issued the final notification to remove the MSL information.

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-10HDQI000_Pre and Post Change Summary.pdf](#)
- [PCN_LIAL-10HDQI000_Qual Report.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)

ATMEGA48V-10AU
ATMEGA48-20AU
ATMEGA48V-10AUR
ATMEGA48V-10AURA4
ATMEGA48-20AUR
ATMEGA88V-10AU
ATMEGA88-20AU
ATMEGA88V-10AUR
ATMEGA88-20AUR
ATMEGA168-20AU
ATMEGA168V-10AU
ATMEGA168-20AUR
ATMEGA168V-10AUR
ATMEGA168-20AURA0