

Product Change Notification - LIAL-30MXJL707

Date:

31 Oct 2019

Product Category:

Switching Regulators

Affected CPNs:

Notification subject:

CCB 3980 Final Notice: Discontinuance of UNIB assembly site as a qualified location for selected products available in 20L SOIC (.300in) 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:

Discontinuance of UNIB assembly site as a qualified location for selected products available in 20L SOIC (.300in) package.

Pre Change:

Assembled at UNIB using QMI529HT-LV die attach and EME-G600 mold compound material

Post Change:

Assembled at UTL using 8200T die attach and G605-L mold compound material

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	Unisem (B) Batam, Indonesia (UNIB)	UTAC Thai Limited (UTL-1) LTD. (UTL)
Wire material	Au	Au
Die attach material	QMI529HT-LV	8200T
Molding compound material	EME-G600	G605-L
Lead frame material	C194	C194
Die attach paddle material	Ag ring plated	Bare Cu

Impacts to Data Sheet:



None

Change Impact:

None

Reason for Change:

Due to unforeseen business conditions the UNIB location will be discontinued by Unisem as an assembly site. Effective immediately.

Change Implementation Status:

In Progress

Estimated First Ship Date:

January 2020

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

Time Table Summary:

	October 2019					-->	January 2020				
Workweek	40	41	42	43	44		01	02	03	04	05
Final PCN Issue Date					X						
Estimated Implementation Date							X				

Method to Identify Change:

Traceability code

Qualification Plan:

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

Qualification Report:

Please note that the Qualification report will be available upon request.

Revision History:

October 31, 2019: Issued final notification. Provided estimated first ship date to be on January 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-30MXJL707_QUAL_PLAN.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 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)

MIC2177-3.3YWM

MIC2177-5.0YWM

MIC2177YWM

MIC2178-3.3YWM

MIC2178-5.0YWM

MIC2178YWM

MIC2177-3.3YWM-TR

MIC2177-5.0YWM-TR

MIC2177YWM-TR

MIC2178-3.3YWM-TR

MIC2178-5.0YWM-TR

MIC2178YWM-TR