



Product Change Notification / LIAL-15QPNY176

Date:

13-Apr-2021

Product Category:

Instrumentation Amplifier, Linear Op Amps, Memory, Temperature Sensors

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4506 Final Notice: Qualification of MMT as an additional assembly site for selected products available in 8L TDFN (2x3x0.8mm) package.

Affected CPNs:

[LIAL-15QPNY176_Affected_CPN_04132021.pdf](#)

[LIAL-15QPNY176_Affected_CPN_04132021.csv](#)

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 MMT as an additional assembly site for selected products available in 8L TDFN (2x3x0.8mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
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Assembly Site	UTAC Thai Limited (UTL-1) LTD. NSEB		UTAC Thai Limited (UTL-1) LTD. NSEB		Microchip Technology Thailand (Branch)/ MMT
	Au	CuPdAu	Au	CuPdAu	CuPdAu
Wire material	8200T	8600	8200T	8600	3280
Die attach material	G700LTD		G700LTD		G700LTD
Molding compound material	A194		A194		A194
Lead frame material	No		No		No
Lead Frame Lead Lock					

Impacts to Data Sheet:None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying MMT as an additional assembly site.

Change Implementation Status:

In Progress

Estimated First Ship Date:

April 15, 2021 (date code: 2116)

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

Time Table Summary:

Workweek	December 2020					-	April 2021					
	49	50	51	52	53		>	14	15	16	17	18
Initial PCN Issue Date				X								
Qual Report Availability								X				
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:

December 21, 2020: Issued initial notification.

April 7, 2021: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on April 15, 2021.**April 13, 2021:** Re-issued final notification. Corrected the lead frame lead-lock from Yes to No.

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-15QPNY176 _Pre and Post Change Lead frame comparison.pdf](#)

[PCN_LIAL-15QPNY176 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)

MCP6V12T-E/MNY
MCP6V17T-E/MNY
MCP6V32T-E/MNY
MCP6V37T-E/MNY
MCP6V82T-E/MNY
MCP6V87T-E/MNY
MCP6V92T-E/MNY
MCP6V62T-E/MNY
MCP6V67T-E/MNY
MCP6V72T-E/MNY
MCP6V77T-E/MNY
24LC32AT-I/MNY
24AA32AT-I/MNY
93LC46AT-I/MNY
93AA46AT-I/MNY
93LC46AT-E/MNY
93LC46BT-I/MNY
93AA46BT-I/MNY
93LC46BT-E/MNY
93C46BT-I/MNY
93C46BT-E/MNY
93C46AT-I/MNY
93C46AT-E/MNY
93LC46CT-I/MNY
93AA46CT-I/MNY
93LC46CT-E/MNY
93LC56CT-I/MNY
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