



Product Change Notification / JAON-19HUM0778

Date:

21-Dec-2021

Product Category:

Linear Regulators

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3676.004 and 3676.005 Final Notice: Qualification of MMT as an additional assembly site for selected MCP1725 and MCP1727 device families available in 8L DFN (2x3x0.9mm) and 8L DFN (3x3x0.9mm) packages.

Affected CPNs:

[JAON-19HUM0778_Affected_CPN_12212021.pdf](#)

[JAON-19HUM0778_Affected_CPN_12212021.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 MMT as an additional assembly site for selected MCP1725 and MCP1727 device families available in 8L DFN (2x3x0.9mm) and 8L DFN (3x3x0.9mm) packages.

Pre and Post Change Summary:

	Pre Change	Post Change

Assembly Site		UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand (Branch) (MMT)
Wire Material		Au	Au	Au
Die Attach Material		8600	8600	3280
Molding Compound Material		G700LTD	G700LTD	G700LTD
Lead-Frame	Material	EFTEC-64T	EFTEC-64T	C194
	DAP Surface Prep	Ag	Ag	Bare Cu
	Lead Lock	No	No	Yes
See attached pre and post change comparison				

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve productivity and on-time delivery performance by qualifying MMT as an additional assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:January 15, 2022 (date code: 2203)

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				
	4 9	5 0	5 1	5 2	5 3	01	02	03	04	0 5
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, 2021: Issued final notification.

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

Attachments:

[PCN_JAON-19HUM0778_Pre and Post Change Summary.pdf](#)

[PCN_JAON-19HUM0778_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.