



Product Change Notification / GDOS-02RUWR149

Date:

08-Jan-2024

Product Category:

Current And Power Measurement ICs

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6769 Final Notice: Qualification of C194 as an additional lead frame material for PAC1934T-I/JQ, PAC1933T-I/JQ and PAC1932T-I/JQ catalog part numbers (CPN) available in 16L UQFN (4x4x0.5mm) package at NSEB assembly site.

Affected CPNs:

[GDOS-02RUWR149_Affected_CPN_01082024.pdf](#)

[GDOS-02RUWR149_Affected_CPN_01082024.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 C194 as an additional lead frame material for PAC1934T-I/JQ, PAC1933T-I/JQ and PAC1932T-I/JQ catalog part numbers (CPN) available in 16L UQFN (4x4x0.5mm) package at NSEB assembly site.

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)	UTAC Thai Limited (UTL-1) LTD. (NSEB)
Wire Material	Au	Au	Au
Die Attach Material	8600	8600	8600
Molding Compound Material	G700LTD	G700LTD	G700LTD
Lead-Frame Material	EFTEC64T	EFTEC64T	C194

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve manufacturability by qualifying C194 as an additional lead frame material.

Change Implementation Status:In Progress

Estimated First Ship Date:March 02, 2024 (date code: 2409)

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

Time Table Summary:

	January 2024					>	March 2024				
Workweek	0 1	0 2	0 3	0 4	0 5		0 9	1 0	1 1	1 2	1 3
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:January 08, 2024: 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_GDOS-02RUWR149_Qual_Report.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

- PAC1934T-I/JQ
- PAC1933T-I/JQ
- PAC1932T-I/JQ