



## Product Change Notification / GDOS-02RUWR149

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**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.

## **Terms and Conditions:**

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