



## Product Change Notification / RMES-16DAKA328

---

### Date:

17-Jun-2021

### Product Category:

Linear Regulators

### PCN Type:

Manufacturing Change

### Notification Subject:

CCB 4696 Final Notice: Qualification of C194 as an additional lead frame material for MCP1702, MCP1703x, MCP1754S and MCP1792 device families available in 3L SOT-23A package at LPI assembly site

### Affected CPNs:

[RMES-16DAKA328\\_Affected\\_CPN\\_06172021.pdf](#)

[RMES-16DAKA328\\_Affected\\_CPN\\_06172021.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 MCP1702, MCP1703x, MCP1754S and MCP1792 device families available in 3L SOT-23A package at LPI assembly site

### Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	Lingsen Precision Industires, Taiwan. (LPI)	Lingsen Precision Industires, Taiwan. (LPI)

Wire material	Au	Au	
Lead frame material	EFTEC64T	EFTEC64T	C194
Die attach material	84-3J	84-3J	
Molding compound material	G600	G600	

**Impacts to Data Sheet:**

None

**Change Impact:**None

**Reason for Change:**To improve on time delivery performance by qualifying C194 as an additional lead frame material.

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**April 3, 2022 (date code: 2215)

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

**Time Table Summary:**

	June 2021					>	April 2022				
Workweek	23	24	25	26	27		14	15	16	17	18
Final PCN Issue Date			X								
Qual Report Availability			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:**

**June 17, 2021:** Issued final notification. Attached the qualification report and added estimated first ship date by April 3, 2022.

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

**Attachments:**

[PCN\\_RMES-16DAKA328\\_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.