

Product Change Notification / JAON-04LEJW957

Date:

24-Nov-2014

Product Category:

16-Bit - Microcontrollers and Digital Signal Controllers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 1437 Final Notice: Qualification of CDA194 lead-frame, 4200 die attach epoxy, and G631HQ molding compound at ANAP for 64L TQFP 14x14mm package (for 315X315mils lead-frame paddle only).

Notification Text:

PCN Status: Final notification

Microchip Parts Affected:See attachments of affected catalog part numbers (CPN) labeled as...PCN_JAON-04LEJW957_Affected_CPN.xlsPCN_JAON-04LEJW957_Affected_CPN.pdf

Description of Change: Qualification of CDA194 lead-frame, 4200 die attach epoxy, and G631HQ molding compound at ANAP for 64L TQFP 14 x14mm package (for 315 X 315mils lead-frame paddle only).

Pre Change:Lead-frame EFTEC64T material, 3230 die attach epoxy, and G700L molding compound.

Post Change:Lead-frame CDA194 material, 4200 die attach epoxy, and G631HQ molding compound.

Impacts to Data Sheet:None

Reason for Change:To improve productivity because current supplier is closing their lead frame business. Other BOM changes are recommended by ANAP for this package with CDA194

lead-frame.

Change Implementation Status: Complete

Estimated First Ship Date: December 20, 2014 (date code: 1451)

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

Markings to Distinguish Revised from Unrevised Devices: Traceability code

Revision History: July 17, 2014: Issued initial notification. **November 24, 2014:** Issued final notification. Attached the Qualification Report. Revised the estimated first ship date from November 15, 2014 to December 20, 2014.

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-04LEJW957_Affected_CPN.pdf PCN_JAON-04LEJW957_Qual_Report.pdf PCN_JAON-04LEJW957_Affected_CPN.xls

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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