



Product Change Notification / IIRA-22KPRZ871

Date:

22-Aug-2014

Product Category:

16-Bit - Microcontrollers and Digital Signal Controllers, 32-bit Microcontrollers, 8-bit Microcontrollers, Ethernet Controllers, Special Purpose Analog to Digital Converters

PCN Type:

Manufacturing Change

Notification Subject:

CCB 1420 Final Notice: Qualification of C194 lead-frame in 64L and 44L TQFP (10x10) packages at ANAP (ATP) assembly site

Notification Text:

PCN Status: Final notification

Microchip Parts Affected: See attachments of affected catalog part numbers (CPN) labeled as...PCN_IIRA-22KPRZ871_Affected_CPN.xlsPCN_IIRA-22KPRZ871_Affected_CPN.pdf

Description of Change: Qualification of C194 lead-frame in 64L and 44L TQFP (10x10) packages at ANAP (ATP) assembly site.

Pre Change: EFTECT-64T lead-frame material

Post Change: C194 lead-frame material

Impacts to Data Sheet: None

Reason for Change: To improve on-time delivery performance

Change Implementation Status: Complete

Estimated First Ship Date: September 1, 2014 (date code: 1431)

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:**June 3, 2014:** Issued initial notification.**August 22, 2014:** Issued final notification. Attached the qualification report. Corrected the typographical error on the Qualification Report (not a change to the plan) for the die attach epoxy material from 8290 (as stated on the Qual Plan) to 3230 (Final Qual Report). Revised the estimated first ship date from August 1, 2014 to September 1, 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_IIRA-22KPRZ871_Qual Report.pdf](#)
[PCN_IIRA-22KPRZ871_Affected CPN.pdf](#)
[PCN_IIRA-22KPRZ871_Affected CPN.xlsx](#)

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