



Product Change Notification / JAON-22AYAM633

Date:

27-Dec-2022

Product Category:

Linear Regulators, Power Management - System Supervisors/Voltage Detectors

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6063 Final Notice: Qualification of CRTK as a new assembly site for selected MCP130, MCP100, MCP101, MCP120, MCP102, MCP131, MCP121, MCP112, MCP111, and MCP1700 device families available in 3L TO-92 package.

Affected CPNs:

[JAON-22AYAM633_Affected_CPN_12272022.pdf](#)

[JAON-22AYAM633_Affected_CPN_12272022.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 CRTK as a new assembly site for selected MCP130, MCP100, MCP101, MCP120, MCP102, MCP131, MCP121, MCP112, MCP111, and MCP1700 device families available in 3L TO-92 package.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	Greatek Electronic Inc. (GTK)	Cirtek Electronics Corporation (CRTK)
Wire Material	Au	Au
Die Attach Material	CRM1076DJ-G	84-1 LMIS R4
Molding Compound Material	G600F	CEL-8240 GS
Lead-Frame Material	A194	A194
Lead-Frame Paddle Size	140x100 mm /	140x100 mm /
	105x88 mm	105x87 mm
See attached pre and post change comparison		

Impacts to Data Sheet:None

Change Impact:None

Reason for Change: To improve productivity by qualifying CRTK as a new assembly site.

Change Implementation Status: In Progress

Estimated First Ship Date:February 28, 2023 (date code: 2309)

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

Time Table Summary:

Method to Identify Change:Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:December 27, 2022: 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_JAON-22AYAM633_Qual_Report.pdf](#)

[PCN_JAON-22AYAM633_Pre and Post Change Summary.pdf](#)

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

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