



Product Change Notification / KSRA-24HJEE206

Date:

13-May-2021

Product Category:

Simple and Complex Programmable Logic

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4254 Final Notice: Qualification of GTK as a new assembly site for selected Atmel products available in 24L SPDIP (.300in) package.

Affected CPNs:

[KSRA-24HJEE206_Affected_CPN_05132021.pdf](#)

[KSRA-24HJEE206_Affected_CPN_05132021.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 GTK as a new assembly site for selected Atmel products available in 24L SPDIP (.300in) package.

Pre Change:

Assembled at LPI using CRM-1033BF die attach, G600 molding compound material and Double Ring Plating lead frame (DAP) surface prep material.

Post Change:

Assembled at GTK using EN-4900GC die attach, G631M molding compound material and Spot Plating lead frame (DAP) surface prep material.

Pre and Post Change Summary:

		Pre Change	Post Change
Assembly Site		Lingsen Precision Industries, LTD. (LPI)	Greatek Electronic Inc. (GTK)
Wire material		Au	Au
Die attach material		CRM-1033BF	EN-4900GC
Molding compound material		G600	G631M
Lead frame material		A194	A194
Lead frame die attach paddle (DAP) surface prep material		Double Ring Plating	Spot Plating
		See Pre and Post Change attachment for lead frame comparison	
Packing Media: Tube	Tube Color	Clear	Clear
	Plug Color	Green/White	Blue/White
	Tube Dimensions	Minor dimensional changes. See pre and post change comparison	

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying GTK as a new assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:June 11, 2021 (date code: 2124)

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

Time Table Summary:

	June 2020					-->	May 2021					June 2021			
	23	24	25	26	27		19	20	21	22	23	24	25	26	27
Initial PCN Issue Date					X										
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: **June 30, 2020:** Issued initial notification. **May 13, 2021:** Issued final notification. Attached the Qualification Report. Corrected the typo on the post change for assembly site from LPI to GTK. Added Lead frame die attach paddle (DAP) surface prep material in the pre and post change. Attached the Lead frame comparison. Provided estimated first ship date to be on June 11, 2021.

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

Attachments:

[PCN_KSRA-24HJEE206_Qual Report.pdf](#)
[PCN_KSRA-24HJEE206_Pre and Post Change_Summary.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

ATF750C-7PX

ATF750LVC-15PU

ATF750CL-15PU

ATF750C-10PU

ATF22V10C-7PX

ATF22V10C-10PU

ATF22LV10C-10PU

ATF22V10C-15PU

ATF22V10CQZ-20PU

ATF22LV10CQZ-30PU