



Product Change Notification - RMES-23VKIG830

Date:

26 Jun 2019

Product Category:

Others; Ethernet Switches

Affected CPNs:**Notification subject:**

CCB 3814 Initial Notice: Qualification of G631H mold compound material for selected Mircel products available in 128L PQFP (14x20x2.72mm) package at ASE assembly site.

Notification text:**PCN Status:**

Initial notification

Microchip Parts Affected:

Please open the attachments found in the attachments field below labeled as PCN_#_Affected_CPN.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

Description of Change:

Qualification of G631H mold compound material for selected Mircel products available in 128L PQFP (14x20x2.72mm) package at ASE assembly site.

Pre Change:

Using G700A mold compound material

Post Change:

Using G631H mold compound material

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	ASE Kaohsiung (ASE)	ASE Kaohsiung (ASE)
Wire material	Au	Au
Die attach material	2288A	2288A
Molding compound material	G700A	G631H
Lead frame material	C7025	C7025

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve manufacturability by qualifying G631H mold compound.

Change Implementation Status:

In Progress

Estimated Qualification Completion Date:

July 2019

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Time Table Summary:



	June 2019					July 2019				
Workweek	22	23	24	25	26	27	28	29	30	31
Initial PCN Issue Date					X					
Qual Report Availability										X
Final PCN Issue Date										X

Method to Identify Change:

Traceability code

Qualification Plan:

Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan

Revision History:

June 26, 2019: Issued initial notification.

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

Attachment(s):

[PCN_RMES-23VKIG830_Qual_Plan.pdf](#)

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

Terms and Conditions:

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Affected Catalog Part Numbers (CPN)

KSZ8993

KSZ8993I