



Product Change Notification - GBNG-24YEZN050

Date:

27 Mar 2020

Product Category:

Ethernet Switches

Affected CPNs:**Notification subject:**

CCB 3090.001 Final Notice: Qualification of ASE as a new assembly site for selected Micrel KSZ8864CNxxx device family available in 64L VQFN (8X8X0.9mm) package using gold (Au) bond wire.

Notification text:**PCN Status:**

Final notification

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found in the Affected CPNs section above.

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

Description of Change:

Qualification of ASE as a new assembly site for selected Micrel KSZ8864CNxxx device family available in 64L VQFN (8X8X0.9mm) package using gold (Au) bond wire.

Pre Change:

Assembled at OSE assembly site.

Post Change:

Assembled at ASE assembly site.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	Orient Semiconductor Electronics, Ltd (OSE)	ASE Inc. (ASE)
Wire material	Ag	Au
Die attach material	CRM-1076WA	EN4900
Molding compound material	G700L	G631H
Lead frame material	C194	C194

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve manufacturability by qualifying ASE as a new assembly site.

Change Implementation Status:

In Progress

Estimated First Ship Date:

May 29, 2020 (date code: 2022)



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

Time Table Summary:

Workweek	March 2020					-->	May 2020			
	10	11	12	13	14		19	20	21	22
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:

March 27, 2020: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on May 29, 2020.

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 GBNG-24YEZN050 Qual Report.pdf](#)

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

Terms and Conditions:

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If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

KSZ8864CNXCA

KSZ8864CNXC

KSZ8864CNXIA

KSZ8864CNXI

KSZ8864CNXCA-TR

KSZ8864CNXC-TR

KSZ8864CNXIA-TR

KSZ8864CNXI-TR