



## Product Change Notification - JAON-02XYUD377

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**Date:**

05 Sep 2019

**Product Category:**

Ethernet Switches

**Affected CPNs:****Notification subject:**

CCB 3599.002 Final Notice: Qualification of ASE as a new assembly site for selected Micrel KSZ8895 device family available in 128L PQFP (14x20x2.72mm) package.

**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 KSZ8895 device family available in 128L PQFP (14x20x2.72mm) package

**Pre Change:**

Assembled at OSE using silver (Ag) bonding wire and G700L mold compound

**Post Change:**

Assembled at ASE using gold (Au) bonding wire and EME-G631H mold compound

**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	CRM-1076WA
Molding compound material	G700L	EME-G631H
Lead frame material	C7025	C7025

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve productivity and on-time delivery performance by qualifying ASE as a new additional assembly site.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

October 3, 2019 (date code: 1940)

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



**Time Table Summary:**

	September 2019				October 2019				
Workweek	36	37	38	39	40	41	42	43	44
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:**

**September 5, 2019:** 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.

**Attachment(s):**

[PCN JAON-02XYUD377\\_Qual\\_Report.pdf](#)

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

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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)

KSZ8895FQXC  
KSZ8895FQXCA  
KSZ8895FQXC-TR  
KSZ8895FQXI  
KSZ8895FQXIA  
KSZ8895FQXI-TR  
KSZ8895MQXC  
KSZ8895MQXCA  
KSZ8895MQXC-TR  
KSZ8895MQXI  
KSZ8895MQXIA  
KSZ8895MQXI-TR  
KSZ8895RQXC  
KSZ8895RQXCA  
KSZ8895RQXCA-TR  
KSZ8895RQXC-TR  
KSZ8895RQXI  
KSZ8895RQXIA  
KSZ8895RQXI-TR