

# **Product Change Notification - KSRA-28LZZV242**

Date:

03 Oct 2019

**Product Category:** 

Ethernet Switches; Ethernet Controllers

**Affected CPNs:** 



### **Notification subject:**

CCB 3735 Final Notice: Qualification of ASE as a new assembly site for selected Micrel products of KSZ88XX device families 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 products of KSZ88XX device families available in 128L PQFP (14x20x2.72mm) package.

## Pre Change:

Assembled at OSE assembly site using G700L molding compound material.

### **Post Change:**

Assembled at ASE assembly site using EME-G631H molding compound material.

Pre and Post Change Summary:

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	Pre Change	Post Change				
Assembly Site	Orient Semiconductor Electronics, Ltd / OSE	ASE Inc. / ASE				
Wire material	Au	Au				
Die attach material	EN4900G	EN4900G				
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 by qualifying ASE as a new assembly site.

### **Change Implementation Status:**

In Progress

### **Estimated First Ship Date:**

November 03, 2019 (date code: 1945)

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



**Time Table Summary:** 

	March 2019				October			November 2019							
				->	2019										
Workweek	09	10	11	12	13		40	41	42	43	44	45	46	47	48
Initial PCN Issue Date	Χ														
Qual Report							Х								
Availability															
Final PCN Issue Date							Χ								
Estimated Implementation Date												Х			

## **Method to Identify Change:**

Traceability code

## **Qualification Report:**

Please open the attachments included with this PCN labeled as PCN # Qual Report.

## **Revision History:**

March 18, 2019: Issued initial notification.

**October 03, 2019:** Issued final notification. Attached the qualification report. Provided estimated first ship date to be on November 03, 2019.

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 KSRA-28LZZV242 Qual Report.pdf

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

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If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

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## Affected Catalog Part Numbers (CPN)

KSZ8841-16MQL

KSZ8841-32MQL

KSZ8841-PMQL

KSZ8841-PMQLI

KSZ8842-16MQL

KSZ8842-32MQL

KSZ8842-PMQL

KSZ8842-PMQLI

KSZ8862-16MQL

KSZ8862-16MQL-FX

KSZ8862-32MQL

KSZ8862-32MQL-FX

KSZ8893FQL

KSZ8893FQL-FX

KSZ8893FQLI-FX

KSZ8893MQL

KSZ8893MQLI