

Product Change Notification - RMES-27JEEC145

Date:

28 Nov 2019

Product Category:

Ethernet Controllers

Affected CPNs:**Notification subject:**

CCB 3412.001 Final Notice: Qualification of ASE as a new assembly site for selected Micrel KSZ8851xxx 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 KSZ8851xxx device family available in 128L PQFP (14x20x2.72mm) package.

Pre Change:

Assembled at TICP using EN4900 die attach material and CEL 9200HF mold compound material

Post Change:

Assembled at ASE using CRM-1076WA die attach material and EME-G631H mold compound material

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	TAIWAN IC PACKING CORP (TICP)	ASE Inc. (ASE)
Wire material	Au	Au
Die attach material	EN4900	CRM-1076WA
Molding compound material	CEL 9200HF	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:

December 28, 2019 (date code: 1952)

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

Time Table Summary:

	November 2019					December 2019			
Workweek	44	45	46	47	48	49	50	51	52
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:

November 28, 2019: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on December 28, 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_RMES-27JEEC145_QUAL_REPORT.pdf](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

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)

KSZ8851-16MQL

KSZ8851-32MQL

KSZ8851-16MQLI

KSZ8851-32MQLI