

Soarch



Product Change Notification - RMES-12MQCG530 (Convert To PDF)

Date:

08 May 2018

Product Category:

Automotive LED Drivers; Power MOSFET Drivers; Linear Regulators; Others

Affected CPNs:



Notification subject:

CCB 1737 Final Notice: Qualification of Microchip Fabrication sites for selected Micrel automotive products.

Notification text:

PCN Status:

Final notification

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 Microchip Fabrication sites for selected Micrel automotive products.

NOTE: Microchip will qualify Micrel process technologies and each process technology includes a list of catalog part numbers (CPN) provided in the attached parts affected list.

Pre Change:

Fabricated at Micrel fabrication site (San Jose, CA, USA) using 6 inch wafers.

Post Change:

Fabricated at Microchip Fabrication sites using 8 inch wafers.

Pre and Post Change Summary:

	Pre Change	Post Change
Fabrication Supplier and Location	Micrel Fabrication Site San Jose, CA, USA	Microchip Fabrication Site
Die Size	No change	No change
Wafer Diameter	6 inches	8 inches

Impacts to Data Sheet:

None.

Change Impact:

None

Reason for Change:

To improve productivity with the closure of the Micrel fab as part of the integration of Micrel and Microchip.

Change Implementation Status:

In Progress

Estimated First Ship Date:

June 08, 2018 (datecode: 0624)

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

Time Table Summary:

	February 2017			>	May 2018			June 2018						
	5	6	7	8		18	19	20	21	22	23	24	25	26
Initial PCN Issue Date		X												
Samples Available		X												
Final PCN Issue Date							X							
Qualification Report Available							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:

February 10. 2017: Issued initial notification. **May 08. 2018:** Issued final notification. Attached the Qualification Report. Provided estimated first ship date on June 08, 2018.

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-12MQCG530_Qual_Report.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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