Product Change Notification - BCD1200012 - JAON-13MUGT016

Date: 08 Jun 2017

Product Category: Switching Regulators

Notification subject: CCB 1737.05 Final Notice: Release to production of listed Micrel Regulator product type

manufactured with the BCD12 process technology to Microchip Fab.

PCN Status: Notification text:

Final Notification

Note: This final PCN only pertains to the products listed in this PCN. Additional final PCNs may be issued for this combination of product type and process technology.

Microchip Parts Affected:

Please open the attachments found in the attachments field below labeled as PCN_#_Affected_CPN.

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

Description of Change:

Release to production of listed Micrel Regulator product type manufactured with the BCD12 process technology to Microchip Fab.

NOTE: Please review the FAQ linked here for additional information about this change.

Pre Change:

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

Post Change:

Fabricated at Microchip fabrication site using 8 inch wafers.

Pre and Post Change Summary:

	Pre Change	Post Change
	Micrel fabrication site	
Fab Site		Microchip fabrication site
	(San Jose, CA, USA)	
Wafer Size	6 inch wafers	8 inch wafers

Impacts to Data Sheet:

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:

As identified for each CPN listed in the attached parts list.

Summary Time Table of notable events to date:

	September 2015																												201	6	^	June 2017					July 2017				
Workweek	36	37	38	39	40		09	10	11	12	13		22	23	24	25	26	27	28	29	30	31																			
Initial PCN Issue Date	X																																								

CYER- 31JLEX869												
Qual Report Available												
JAON- 13MUGT016					X							
Final PCN Issue Date												
JAON- 13MUGT016- BCD1200012								X				
Estimated First Ship Date											As listed in the attached parts list.	

Markings to Distinguish Revised from Unrevised Devices:

Traceability code and shipping label see FAQ.

Revision History:

September 1, 2015: Issued initial notification as PCN number CYER-31JLEX869.

March 17, 2016: Issued intermediate notification as PCN number JAON-13MUGT016. Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.

June 8 2017: Issued final notification as PCN number JAON-13MUGT016-BCD1200012 for listed Micrel's Regulator products manufactured with the BCD12 process technology. Provided estimated first ship date (EFSD) for each CPN listed in the attached parts list.

The change described in this PCN does not alter Micrel's or Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachment(s):

PCN_JAON-13MUGT016-BCD1200012_Affected CPN.pdf PCN_JAON-13MUGT016-BCD1200012_Qual Report.pdf PCN_JAON-13MUGT016-BCD1200012_Affected CPN.xls

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

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To opt out of future offer or information emails (other than product change notification emails), click here to go to microchipDIRECT and login, then click on the "My account" link, click on "Update profile" and un-check the box that states "Future offers or information about Microchip's products or services."

JAON-13MUGT016-BCD1200012 - CCB 1737.05 Final Notice: Release to production of listed Micrel Regulator product type manufactured with the BCD12 process technology to Microchip Fab.

Affected Catalog Part Numbers (CPN)

PCN_JAON-13MUGT016-BCD1200012										
CATALOG_PART_NBR	Estimated First Ship Date (EFSD)									
MIC2250-1YD5-TR	July 17, 2017									
MIC2250-2YD5-TR	July 17, 2017									
MIC2250YML-TR	July 17, 2017									
MIC2251-1YD5-TR	July 17, 2017									
MIC2251-2YD5-TR	July 17, 2017									
MIC2251YML-TR	July 17, 2017									