

Product Change Notification - BCD1200017 - JAON-13MUGT016

Date: 10 Nov 2017
Product Category: Power Management - Power Switches
Notification subject: CCB 1737.05 Final Notice: Release to production of listed Micrel Power Switch product type manufactured with the BCD12 process technology to Microchip Fab.
Notification text: **PCN Status:**
 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 Power Switch 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
Fab Site	Micrel fabrication site (San Jose, CA, USA)	Microchip fabrication site
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				->	March 2016				->	November 2017				December 2017				
Workweek	36	37	38	39	40	09	10	11	12	13	44	45	46	47	48	48	50	51	52
Initial PCN Issue Date	X																		

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Affected Catalog Part Numbers (CPN)

PCN_JAON-13MUGT016-BCD1200017	
CATALOG_PART_NBR	Estimated First Ship Date (EFSD)
MIC2544A-1YM	December 22, 2017
MIC2544A-2YM	December 22, 2017
MIC2548A-1YM	December 22, 2017
MIC2548A-2YM	December 22, 2017
MIC2544A-1YMM	December 22, 2017
MIC2544A-2YMM	December 22, 2017
MIC2548A-1YMM	December 22, 2017
MIC2548A-2YMM	December 22, 2017
MIC2544A-1YM-TR	December 22, 2017
MIC2544A-2YM-TR	December 22, 2017
MIC2548A-1YM-TR	December 22, 2017
MIC2548A-2YM-TR	December 22, 2017
MIC2544A-1YMM-TR	December 22, 2017
MIC2544A-2YMM-TR	December 22, 2017
MIC2548A-1YMM-TR	December 22, 2017
MIC2548A-2YMM-TR	December 22, 2017