

Product Change Notification - BCD0350001 - JAON-25GECD166

Date: 06 Oct 2017
Product Category: Switching Regulators
Notification subject: CCB 1737.12 Final Notice: Release to production of listed Micrel Regulator product type manufactured with the BCD035 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 Regulator product type manufactured with the BCD035 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					->	January 2017				->	October 2017				November 2017			
Workweek	36	37	38	39	40		01	02	03	04		40	41	42	43	44	45	46	47
	X																		

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Affected Catalog Part Numbers (CPN)

PCN_JAON-25GECD166-BCD0350001	
CATALOG_PART_NBR	Estimated First Ship Date (EFSO)
MIC28511-1YFL-T5	October 13, 2017
MIC28511-1YFL-TR	November 17, 2017
MIC28511-2YFL-T5	November 17, 2017
MIC28511-2YFL-TR	November 17, 2017