

Product Change Notification - S200000010 - JAON-14FRVC158

Date: 03 Aug 2017
Product Category: Clock and Timing - Clock and Data Distribution
Notification subject: CCB 1737.11 Final Notice: Release to production of listed Micrel Clock and Timing product type manufactured with the S2 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 Clock and Timing product type manufactured with the S2 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					->	November 2016					->	July 2017				August 2017				
Workweek	36	37	38	39	40		44	45	46	47		27	28	29	30	31	32	33	34	35	
Initial PCN Issue Date	X																				

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Affected Catalog Part Numbers (CPN)

PCN_JAON-14FRVC158-S200000010	
CATALOG_PART_NBR	Estimated First Ship Date (EFSD)
SY89833LMG	August 30, 2017
SY89833LMG-TR	August 30, 2017
SY89847UMG	August 02, 2017
SY89847UMG-TR	August 30, 2017