

Product Change Notification - CSI0500066 - JAON-08AHID607

Date:

05 Jul 2019

Product Category:

Power Management - Power Switches

Affected CPNs:



Notification subject:

CCB 1737.10 Final Notice: Release to production of listed Micrel Regulator product type manufactured with the CSI05 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.

PCN Type:

Manufacturing Change

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).

Description of Change:

Release to production of listed Micrel Regulator product type manufactured with the CSI05 process technology to Microchip Fab.

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

Pre Change:

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

Post Change:

Fabricated using 8 inch wafers.

Pre and Post Change Summary:

	Pre Change	Post Change
	Micrel fabrication site	
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 as part of the integration of Micrel and Microchip.

Change Implementation Status:

In Progress

Estimated First Ship Date:

Estimated First Ship Date (EFSD) for each catalog (CPN) listed in the attached parts list. This can be found in the attachments field below labeled as PCN_#_Affected_CPN.

Summary Time Table of notable events to date:



	September 2015			->	September 2016					->	July 2019					May 2019					
	36	37	38	39	40		35	36	37	38	39		27	28	29	30	31	32	33	34	35
Initial PCN																					
Issue Date																					
	Х																				
CYER-																					
31JLEX869																					
Report																					
Available																					
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JAON-																					
08AHID607																					
Final PCN																					
Issue Date																					
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JAON-																					
08AHID607-																					
CSI0500066																			^		
																			As		
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Estimated																			in the		
First Ship																			attac		
Date																			hed		
																			parts		
																			list		

Markings to Distinguish Revised from Unrevised Devices:

code and shipping label see .

Revision History:

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

September 25, 2016:Issued intermediate notification as PCN number <u>JAON-08AHID607</u>. Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.

July 05, **2019**: Issued final notification as PCN number JAON-08AHID607-CSI0500066 for listed Micrel Regulator product manufactured with the CSI05 process technology. Provided (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-08AHID607-CSI0500066 Affected CPN.pdf PCN JAON-08AHID607-CSI0500066 Qual Report.pdf PCN JAON-08AHID607-CSI0500066 Affected CPN.xls

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

Terms and Conditions:



If you wish to <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN home page</u> select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

JAON-08AHID607 - CCB 1737.10 Final Notice: Release to production of listed Micrel Regulator product type manufactured with the CSI05 process technology to Microchip Fab.
Affected Catalog Part Numbers (CPN)
MIC2555-0YML-TR
MIC2555-1YML-TR
Date: Thursday, July 04, 2019