

Soarch



Product Change Notification - B2CD200016 - JAON-23PXEI807 (Convert To PDF)

Date:

08 May 2018

Product Category:

EL Backlight Driver ICs

Affected CPNs:



Notification subject:

CCB 1737.09 Final Notice: Release to production of listed Micrel Display and LED Driver product type manufactured with the B2CD2 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 .xls).

Description of Change:

Release to production of listed Micrel Display and LED Driver product type manufactured with the B2CD2 process technology to Microchip Fab.

NOTE: Please review the FAQ linked <u>here</u> 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:

-		nbe 5	'	->	May 2016				->	May 2018					June 2018				
37	38	39	40		18	19	20	21		18	19	20	21	22	23	24	25	26	
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										As listed	
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. **May 27, 2016:** Issued intermediate notification as PCN number JAON-23PXEI807. Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.

May 08, 2018: Issued final notification as PCN number JAON-23PXEI807-B2CD200016 for listed Micrel's Display and LED Driver products manufactured with the B2CD2 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-23PXEI807-B2CD200016_Affected_CPN.pdf PCN_JAON-23PXEI807-B2CD200016_Qual_Report.pdf PCN_JAON-23PXEI807-B2CD200016_Affected_CPN.xls

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

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