

Product Change Notification - BCDSI00028 - JAON-24FRFP480

Date:

08 May 2018

Product Category:

Power MOSFET Drivers

Affected CPNs:**Notification subject:**

CCB 1737.01 Final Notice: Release to production of listed Micrel MOSFET driver product type manufactured with the BCDSI 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 MOSFET driver product type manufactured with the BCDSI 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.

<u>31JLEX86</u> <u>9</u>																				
Qual Report Available <u>JAON-24FRFP48</u> <u>0</u>						X														
Final PCN Issue Date JAON-24FRFP48 0-BCDSI000 28													X							
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](#).

March 3, 2016: Issued intermediate notification as PCN number [JAON-24FRFP480](#).

Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.

June 20, 2016: Updated the qualification report to add the note on the ESD ratings.

May 08, 2018: Issued final notification as PCN number JAON-24FRFP480-BCDSI00028 for listed Micrel's MOSFET driver products manufactured with the BCDSI 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-24FRFP480-BCDSI00028 Affected CPN.pdf](#)

[PCN JAON-24FRFP480-BCDSI00028 Qual Report.pdf](#)

[PCN JAON-24FRFP480-BCDSI00028 Affected CPN.xls](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

MIC4120YME

MIC4129YME

MIC4120YME-TR

MIC4129YME-TR

MIC4120YML-TR

MIC4129YML-TR