


 Search ...

PRODUCTS | APPLICATIONS | DESIGN SUPPORT | TRAINING | SAMPLE AND BUY | ABOUT  
 US | CONTACT US | myMicrochip Login

## Product Change Notification - BCC0000008 - JAON-24XLPK873

**Date:** 05 Sep 2016  
**Product Category:** Analog (Thermal, Power Management & Safety)  
**Notification subject:** CCB 1737.03 Final Notice: Release to production of listed Micrel Regulator product type manufactured with the BCC 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 BCC 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
<b>Fab Site</b>	Micrel fabrication site (San Jose, CA, USA)	Microchip fabrication site
<b>Wafer Size</b>	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:**

Workweek	September 2015					->	February 2016				->	September 2016					October 2016				
	36	37	38	39	40		05	06	07	08		35	36	37	38	39	40	41	42	43	
Initial PCN Issue Date	X																				
CYER-31JLEX869																					
Qual Report Available									X												
JAON-24XLPK873																					
Final PCN Issue Date													X								
JAON-24XLPK873-BCC0000008																					
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](#).  
**February 25, 2016:** Issued intermediate notification as PCN number [JAON-24XLPK873](#). Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.  
**September 5, 2016:** Issued final notification as PCN number [JAON-24XLPK873-BCC0000008](#) for listed Micrel's Regulator products manufactured with the BCC 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-24XLPK873\\_Qual Report.pdf](#)  
[PCN\\_JAON-24XLPK873-BCC0000008\\_Affected\\_CPN.pdf](#)  
[PCN\\_JAON-24XLPK873-BCC0000008\\_Affected\\_CPN.xls](#)

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

**Terms and Conditions:**

If you wish to change your product/process change notification (PCN) profile please log on to our website at <http://www.microchip.com/PCN> sign into myMICROCHIP to open the myMICROCHIP home page, then select a profile option from the left navigation bar.

To opt out of future offer or information emails (other than product change notification emails), click here to go to [microchipDIRECT](#) and login, then click on the "My account" link, click on "Update profile" and un-check the box that states "Future offers or information about Microchip's products or services."



[Products](#) | [Applications](#) | [Design Support](#) | [Training](#) | [Sample and Buy](#) | [About Us](#) | [Contact Us](#) | [Legal](#) | [Investors](#) | [Careers](#) | [Support](#)

©Copyright 1998-2016 Microchip Technology Inc. All rights reserved. Shanghai ICP Recordal No.09049794

JAON-24XLPK873-BCC0000008 - CCB 1737.03 Final Notice: Release to production of listed Micrel Regulator product type manufactured with the BCC process technology to Microchip Fab.

Affected Catalog Part Numbers (CPN)

<b>PCN_JAON-24XLPK873-BCC0000008</b>	
<b>CATALOG_PART_NBR</b>	<b>Estimated First Ship Date (EFSD)</b>
MIC5239-1.5YM	October 17, 2016
MIC5239-1.5YMM	October 17, 2016
MIC5239-1.5YMM-TR	October 17, 2016
MIC5239-1.5YM-TR	October 17, 2016
MIC5239-1.5YS	October 17, 2016
MIC5239-1.5YS-TR	October 17, 2016
MIC5239-1.8YM	October 17, 2016
MIC5239-1.8YMM	October 17, 2016
MIC5239-1.8YMM-TR	October 17, 2016
MIC5239-1.8YM-TR	October 17, 2016
MIC5239-1.8YS	October 17, 2016
MIC5239-1.8YS-TR	October 17, 2016
MIC5239-2.5YM	October 17, 2016
MIC5239-2.5YMM	October 17, 2016
MIC5239-2.5YMM-TR	October 17, 2016
MIC5239-2.5YM-TR	October 17, 2016
MIC5239-2.5YS	October 17, 2016
MIC5239-2.5YS-TR	October 17, 2016
MIC5239-3.0YMM	October 17, 2016
MIC5239-3.0YMM-TR	October 17, 2016
MIC5239-3.0YS	October 17, 2016
MIC5239-3.0YS-TR	October 17, 2016
MIC5239-3.3YM	October 17, 2016
MIC5239-3.3YMM	October 17, 2016
MIC5239-3.3YMM-TR	October 17, 2016
MIC5239-3.3YM-TR	October 17, 2016
MIC5239-3.3YS	October 17, 2016
MIC5239-3.3YS-TR	October 17, 2016
MIC5239-5.0YM	October 17, 2016
MIC5239-5.0YMM	October 17, 2016
MIC5239-5.0YMM-TR	October 17, 2016
MIC5239-5.0YM-TR	October 17, 2016
MIC5239-5.0YS	October 17, 2016
MIC5239-5.0YS-TR	October 17, 2016
MIC5239YM	October 17, 2016
MIC5239YMM	October 17, 2016
MIC5239YMM-TR	October 17, 2016
MIC5239YM-TR	October 17, 2016