

# Product Change Notification - CSI0500059 - JAON-08AHID607

Date:

15 Oct 2018

**Product Category:** 

Others; Linear Regulators

**Affected CPNs:** 



#### **Notification subject:**

CCB 1737.10 Final Notice: Release to production of listed Micrel Driver 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 .xls).

### **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 <a href="here">here</a> 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:**

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

# **Change Implementation Status:**

In Progress

#### **Estimated First Ship Date:**

Estimated First Ship Date (EFSD) are identified for each catalog part numbers (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	->	September 2016	->	October 2018	November 2018
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Workweek	36	37	38	39	40	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Initial PCN																			
Issue Date																			
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CYER-																			
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Qual Report																			
Available																			
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JAON-																			
<u>08AHID607</u>																			
Final PCN																			
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CSI0500059																			
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First Ship																			atta
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**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.

**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.

**October 15, 2018:**Issued final notification as PCN number JAON-08AHID607-CSI0500059 for listed Micrel Regulator product manufactured with the CSI05 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-08AHID607-CSI0500059 Affected CPN.pdf PCN JAON-08AHID607-CSI0500059 Qual Report.pdf PCN JAON-08AHID607-CSI0500059 Affected CPN.xlsx

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 Driver product type

# Affected Catalog Part Numbers(CPN)

MIC5365-3.3YC5-TR

MIC5365-3.3YD5-T5

MIC5365-3.3YD5-TR

MIC5361-3.3YMT-TZ

MIC5365-3.3YMT-TZ

MIC5367-3.3YMT-TR

manufactured with the CSI05 process technology to Microchip Fab.