

**PRODUCT / PROCESS CHANGE NOTICE (PCN)**

PCN Number: **16-07**  
 Date Issued: **May 24, 2016**  
 Product(s) Affected: **See below**  
 Manufacturing Location Affected: **N/A**  
 Date Effective: **August 31, 2016**

Means of Distinguishing Changed Devices:  
 Product Mark (See below)  
 Back Mark  
 Date Code: **The prefix "Z" in the date code.**  
 Other:

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Attachment:  Yes;  No  
 1. Characterization report  
 2. Datasheet

**Description and Purpose of Change:**

Pericom would like to notify all customers that the die revision of below parts will be upgraded to support broader application.  
 The datasheet specification was changed as following:  
 1. Adding VDD: 1.8V supporting  
 2. Decrease ICC operating current from 0.8mA to 0.5mA @ 3.3V  
 Customers can request samples if they want to verify it's compatibility in their design and to qualify this new version.  
 At the end of 90 day notice, customer should expect to receive inventory from both old and new die until we deplete our old die inventory.

Die Technology  
 Wafer Fabrication  
 Assembly Process  
 Equipment  
 Material: **New Die**  
 Testing  
 Manufacturing Site  
 Data Sheet:  
 Other:

**Affected parts:**

Pericom Part Number
PI3V312LE
PI3V312LEX
PI3V312QE
PI3V312QEX



Customer Acknowledgement of Receipt:

Customer: \_\_\_\_\_

Date: \_\_\_\_\_

Name: \_\_\_\_\_

eMail: \_\_\_\_\_

Title: \_\_\_\_\_

Phone: \_\_\_\_\_

Approval for shipments prior to effective date

Customer Comments (Optional): \_\_\_\_\_

Pericom Internal Use Only:

Location:  PSC

PTI

PSE-TW

PSE-SD

PSETW PCN: N/A