



DATE: 17 January, 2018

PCN #: 2292

PCN Title: Die Revision Upgrade

Dear Customer:

This is an announcement of change(s) to products that are currently being offered by Diodes Incorporated.

We request that you acknowledge receipt of this notification within 30 days of the date of this PCN. If you require samples for evaluation purposes, please make a request within 30 days as well. Please refer to the implementation date of this change as it is stated in the attached PCN form. Please contact your local Diodes sales representative to acknowledge receipt of this PCN and for any sample requests.

Previously agreed upon customer specific change process requirements or device specific requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team



PRODUCT CHANGE NOTICE**PCN-2292 REV 1**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
17 January, 2018	17 April, 2018	Analog	Design	2292
TITLE				
Die Revision Upgrade				
DESCRIPTION OF CHANGE				
<p>This PCN is to notify customers that the die revision for devices listed in the table below was upgraded to improve product performance specific to slow VDD ramp rates. No change to the wafer process was made.</p> <p><i>At the end of 90 day notice or customer approval for shipments prior to effective date, customer should expect to receive products from both die versions until the old die inventory was exhausted.</i></p>				
IMPACT				
Die revision upgrade. Qualification and characterization have been completed (see attached, embedded files) with no impact to product's form, fit, and function.				
PRODUCTS AFFECTED				
Please see the attached part list below in Table 1.				
IDENTIFICATION METHOD:				
1) Die revision code "U" OR "Y" prior to date code in the physical marking or shipping label (see Table 1 below).				
WEB LINKS				
Manufacturer's Notice:	https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/			
For More Information Contact:	pca_pcn_pdn@diodes.com			
Data Sheet:	http://www.diodes.com/index.php			
DISCLAIMER				
Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.				

Table 1, Affected Part Number List

Diodes P/N	Old die revision code	New die revision code
PT8A9001QE	W	U
PT8A9010WE	Z	Y
PT8A9011WE	Z	Y
PS8A4B04WEX	Z	Y.
PS8A4B05WEX	Z	Y
PS8A6B01WEX	Z	Y
PS8A6B01EWEX	Z	Y
PT8A94B29WEX	Z	Y
PT8A91B10WEX	Z	Y