



DATE: 12 November, 2019

PCN #: 2428

PCN Title: Assembly and Test Site Porting from OSE to Greatek

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. Otherwise, samples may not be built prior to this change. 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.

The changes announced in this PCN will not be implemented earlier than 90 days from the notification date stated in the attached PCN form.

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-2428 REV 1

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
12 November, 2019	12 February, 2020	Analog	Assembly / Test Site Porting	2428
TITLE				
Assembly & Test Site Porting from OSE to Greatek				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that parts listed in the table below will transfer both Assembly and Test site from OSE in Kaohsiung, Taiwan to Greatek in Miaoli, Taiwan.</p> <p>Full electrical characterization and high reliability testing has been completed on representative devices from the affected package family to ensure there is no change to device functionality, data sheet electrical specifications, or package performance. Refer to the attached qualification / reliability report (embedded in this file).</p> <p>The assembly code can be derived from the date code. The devices that are assembled in OSE show a code of "O" vs. Greatek code of "G, see below.</p> <p>Example: Date code of Old site = 1820OG, where O is the assembly code for OSE Date code of New site = 1934GG, where G is the assembly code for Greatek</p>				
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Device/Package Type</p> <p>Die Rev Y: Year W: Work Week O: Assembly Code for OSE X: Fab Code</p> </div> <div style="text-align: center;"> <p>Device/Package Type</p> <p>Die Rev Y: Year W: Work Week G: Assembly Code for Greatek X: Fab Code</p> </div> </div>				



IMPACT	
Continuity of Supply. There will be no change to the Fit or Function of products affected. No change in datasheet parameters and product performance.	
PRODUCTS AFFECTED	
See table below.	
WEB LINKS	
Manufacturer's Notice:	https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/
For More Information Contact:	http://www.diodes.com/contacts
Data Sheet:	http://www.diodes.com/products
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 – Assembly and Test Site Porting from OSE to GTK			
PI6C10806BLEX	PI6C48543LEX	PI6C4911504-01LIEX	PI6C48533-01LEX
PI6C48535-01LEX	PI6C48545LEX	PI90LV048ALEX	PI90LV047ALEX
PI3B3245LEX			