



DATE: 22 May, 2024

PCN #: 2681

PCN Title: Additional Wafer Sources for Select Discrete Products

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 immediately. 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-2681 REV1**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
22 May, 2024	22 August, 2024	Discrete Semiconductor	Additional Wafer Source	2681
TITLE				
Additional Wafer Sources for Select Discrete Products				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes internal KLFAB in Keelung, Taiwan, has qualified the manufacture of 6-inch diameter wafers with a standardized metal system (back metal composition) besides the currently qualified 4-inch diameter wafers for select discrete products listed below.</p> <p>In addition, Diodes Incorporated has qualified additional internal wafer source located in Greenock, Scotland (GFAB) for a select product listed below.</p> <p>Full electrical characterization and reliability testing have been completed on representative part numbers to ensure there is no change to product reliability, device functionality or electrical specifications in the datasheet.</p> <p>There will be no change to the Form, Fit, or Function of affected products.</p>				
IMPACT				
No change in datasheet parameters				
PRODUCTS AFFECTED				
Please refer to Table 1 and Table 2 for the affected products				
WEB LINKS				
Manufacturer's Notice:	https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/			
For More Information Contact:	https://www.diodes.com/about/contact-us/contact-sales/			
Data Sheet:	https://www.diodes.com/catalog/			
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 list to add KLFAB 6" wafer as additional wafer source					
DFLU1200-7	PDU340-13	PDU540-13	PDU620CT-13	UF5GD1-13	UF5JD1-13
DFLU1400-7	PDU420-13	PDU620-13			

Table 2 - Affected part list to add GFAB wafer as additional wafer source					
NMSD200B01-7					