



DATE: 31st March, 2017

PCN #: 2267

PCN Title: End of Life for Select Parts with Replacements, and Qualification of an Additional Wafer Source for Select Parts

Dear Customer:

This is an announcement of termination of products that are currently being offered by Diodes Incorporated. The devices listed below will have a Last Time Buy date of 30th April, 2017 and a Last Time Ship date of 30th June, 2017.

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.

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-2267 REV00

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
31 st March, 2017	30 th April, 2017	Discrete Products	EOL with Replacement Parts, And Addition of Wafer Fab	2267
TITLE				
End of Life for Select Parts with Replacements, and Qualification of an Additional Wafer Source for Select Parts				
DESCRIPTION OF CHANGE				
This PCN is being issued to notify customers that: 1) In order to improve product manufacturability, Diodes Incorporated is qualifying Generation 2 Gate Drivers to replace select Generation 1 Gate Drivers, which will be obsoleted, and 2) To ensure continuity of supply, Diodes is qualifying an additional wafer Fab, Shanghai SIM-BCD Semiconductor Manufacturing Co., Ltd (SFAB2), for select Generation 2 parts. For some products, replacement parts will be offered. Life-time buy orders as specified must be placed by 30 th April, 2017. All shipments will be made on or before 30 th June, 2017. Full electrical characterization and reliability testing has been or is being completed on representative part numbers to ensure there is no change to product reliability, device functionality or electrical specifications in the datasheet. There will be no change to the Form, Fit, or Function of affected products.				
IMPACT				
No change in datasheet parameters				
PRODUCTS AFFECTED				
Table 1: EOL of Select Gen I Parts with Replacement Gen II Parts Table 2: SFAB2 as an Additional Wafer Source for Select Gen II Parts				
WEB LINKS				
Manufacturer's Notice:	http://www.diodes.com/quality/pcns			
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: EOL of Select Gen I Parts with Replacement Gen II Parts	
EOL Part	Replacement Part
DGD2103S8-13	DGD2103MS8-13
DGD2103AS8-13	DGD2103MS8-13
DGD2104S8-13	DGD2104MS8-13
DGD2104AS8-13	DGD2104MS8-13

Table 2: SFAB2 as an Additional Wafer Source for Select Gen II Parts	
DGD21032S8-13	DGD1504S8-13
DGD21042S8-13	DGD0504FN-7
DGD1503S8-13	DGD2103MS8
DGD0503FN-7	DGD2104MS8