



DATE: 31 October, 2019

PCN #: 2431

PCN Title: Qualification of Additional Wafer Source 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-2431 REV 1

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:		
31 October, 2019	31 January, 2020	Discrete	Additional Wafer Source	2431		
TITLE						
Qualification of Additional Wafer Source 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 Incorporated has qualified Yea Shin Technology Co., Ltd. in Taoyuan City, Taiwan as an additional wafer source for select Discrete part numbers listed below.</p> <p>Full electrical characterization and high reliability testing has been completed on representative part numbers to ensure there is no change to device functionality or electrical specifications in the datasheet. Refer to the attached qualification / reliability report (embedded in this file).</p> <p>There will be no change to the Form, Fit, or Function of products affected.</p>						
DIMPACT						
Continuity of Supply. No change in datasheet parameters or product performance.						
PRODUCTS AFFECTED						
1SMB5925B-13	1SMB5932B-13	1SMB5939B-13	1SMB5947B-13	1SMB5954B-13	SMAZ18-13-F	SMAZ36-13-F
1SMB5926B-13	1SMB5933B-13	1SMB5940B-13	1SMB5948B-13	1SMB5955B-13	SMAZ20-13-F	SMAZ39-13-F
1SMB5927B-13	1SMB5934B-13	1SMB5942B-13	1SMB5949B-13	1SMB5956B-13	SMAZ22-13-F	SMAZ6V2-13-F
1SMB5928B-13	1SMB5935B-13	1SMB5943B-13	1SMB5950B-13	SMAZ10-13-F	SMAZ24-13-F	SMAZ6V8-13-F
1SMB5929B-13	1SMB5936B-13	1SMB5944B-13	1SMB5951B-13	SMAZ12-13-F	SMAZ27-13-F	SMAZ7V5-13-F
1SMB5930B-13	1SMB5937B-13	1SMB5945B-13	1SMB5952B-13	SMAZ15-13-F	SMAZ30-13-F	SMAZ8V2-13-F
1SMB5931B-13	1SMB5938B-13	1SMB5946B-13	1SMB5953B-13	SMAZ16-13-F	SMAZ33-13-F	SMAZ9V1-13-F
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.html				
Data Sheet:		http://www.diodes.com/catalog				
DISCLAIMER						
<p>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.</p>						