



DATE: 11 October, 2022

PCN #: 2599

PCN Title: 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-2599 REV1**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
11 October, 2022	11 January, 2023	Discrete	Additional Wafer Source	2599
TITLE				
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 internal KLFAB in Keelung, Taiwan, has qualified the manufacture of 6 inch diameter wafers with a standardized backmetal composition in addition to the currently qualified 4 inch diameter wafers for select discrete products listed below.</p> <p>Full electrical characterization and reliability testing has been completed on representative part numbers to ensure there is no change to product reliability, device functionality or electrical specifications in the datasheet. Refer to the attached qualification report embedded in this file (to view, download this PCN file then open it with a PDF viewer to see the attached qual report).</p> <p>There will be no change to the Form, Fit, or Function of affected products.</p>				
IMPACT				
No change in datasheet parameters and product performance				
PRODUCTS AFFECTED				
Table 1 – Affected Part List				
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

DTH1206D	ES2JA_HF	LTTH1006LFW_NC	LTTH806LFW_NC	MURS460C-13-F	STPR1640CT
DTH1206FP	ES3GB_HF	LTTH1006LW_NC	MUR160	SF10JG_HF	STPR1640CTW
DTH8L06D	ES3J_HF	LTTH1206DFW	MURS140-13-F	STPF1040	STPR1660CT
DTH8L06DNC-13	ES3JB_HF	LTTH1206DW	MURS160	STPF1040CT	STPR2040
DTH8L06FP	ES5G_HF	LTTH1506D	MURS160-13-F	STPF1040CT_HF	STPR2040CTW
ES1G_HF	ES5J_HF	LTTH1506D_HF	MURS160A-13	STPF1040CTW	STPR560D
ES1G-13-F	FES1GE	LTTH1506DF	MURS160Q-13-F	STPF1060CT	STPR860D
ES1J_HF	FES1GE-7	LTTH1506DF_HF	MURS360	STPR1040	STPS1040
ES1J-13-F	FES1JD_HF-07	LTTH806LDW	MURS360-13	STPR1040CTW	STPS1660
ES2G_HF	FES1JE	LTTH806LF	MURS360B	STPR1060CT	STPS2060
ES2G-13-F	FES1JE-7	LTTH806LF_HF	MURS360B-13-F	STPR1240	US1G_HF
ES2GA_HF	LTTH1006LDW	LTTH806LFW	MURS460C	STPR1640	US1G-13-F
ES2J_HF	LTTH1006LFW				