



DATE: 30th January, 2020

PCN #: 2447

PCN Title: Additional Qualified (FAB) Wafer Fab Source, (A/T) Assembly/Test Site
and (BOM) Bill of Materials

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-2447 REV 1**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
30 th January, 2020	30 th April, 2020	Analog Semiconductors	Additional Qualified (FAB), (A/T) and (BOM)	2447
TITLE				
Additional Qualified (FAB) Wafer Fab Source, (A/T) Assembly/Test Site, and (BOM) Bill of Materials				
DESCRIPTION OF CHANGE				
This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes has qualified additional Diodes Internal FAB (SFAB2) located in Shanghai China, Diodes Internal A/T site (CAT) located in Chengdu, China. Diodes has also qualified additional Bill of Material (BOM) on select products. Full electrical characterization and high reliability testing has been completed 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).				
IMPACT				
Continuity of Supply. No change in data sheet parameters and/or product performance.				
PRODUCTS AFFECTED				
Table 1 - Qualify Additional Diodes Internal Wafer Source (SFAB2) Table 2 - Qualify Additional Bill Of Materials (BOM) - Lead Frame, Die Attach and Mold Compound Table 3 - Qualify Additional Diodes Internal Assembly/Test Site (CAT)				
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 - Qualify Additional Diodes Internal Wafer Source (SFAB2)

AP3103AKTR-G1					
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Table 2 - Qualify Additional Bill Of Materials (BOM) - Lead Frame, Die Attach and Mold Compound

PAM8007NHR	PAM8603MNHR				
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Table 3 - Qualify Additional Diodes Internal Assembly/Test Site (CAT)

AL8807MP-13	AP2553W6-7	74HC594S16-13	AL8808WT-7	AP3429AKTTR-G1	AP2553AW6-7
AL8806MP8-13	AL8807AMP-13	AL8807BMP-13	AP3429KTTR-G1		