

ADVANCE NOTICE - PRODUCT CHANGE NOTICE PCN-2471 REV 1

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:					
1 July, 2020	Expected: 31 December, 2020	Analog	Additional Wafer Source	2471					
TITLE									
Additional Wafer Source - GFAB									
DESCRIPTION OF CHANGE									
This advance PCN is being issued to notify customers that in order to assure continuity of supply, Diodes is qualifying an additional internal wafer source located in Greenock, Scotland (GFAB).									
Full electrical characterization and high reliability testing is ongoing on representative products to ensure there is no change to device functionality or electrical specifications in the datasheet.									
Please note that dates mentioned above are best estimates derived from close coordination activities with our fab. Specific implementation dates may change depending on completion of various qualifications over the next few months. The final PCN is expected to be issued by 30 September, 2020, once qualification has been completed.									
IMPACT									
Continuity of Supply. There will be no change to the Form, Fit or Function of products affected, unless specifically indicated.									
No change in datasheet parameters and product performance.									
PRODUCTS AFFECTED									
Table 1: Additional Wafer Source - (GFAB)									
WEB LINKS									
Manufacturer's Notice:	https://www	.diodes.com/quality/pr	roduct-change-notices/diodes-product-change-notices/						
For More Information C	ontact: <u>http://www.</u>	vw.diodes.com/contacts.html							
Data Sheet:	http://www.	p://www.diodes.com/catalog							



Table 1 - Additional Wafer Source - (GFAB)								
ADS431BZTR-E1	AP4310AUMTR-G1	AS431AZ-G1	AS431HBZTR-G1	AZ431LAKTR-G1	AZ431LBZTR-G1			
AGN431AN-ATRG1	AP4310AUMTR-XG1	AS431AZTR-E1	AS431HMANTR-G1	AZ431LANTR-E1	AZ431LXNTR-G1			
AGZ431LANTR-G1	AP4310EMTR-AG1	AS431AZTR-G1	AS431HMBNTR-G1	AZ431LANTR-G1	AZ432ANTR-E1			
AM4961GHTR-AG1	AP4310EMTR-G1	AS431BKTR-E1	AZ431AN-ATRE1	AZ431LARTR-G1	AZ432ANTR-G1			
AM4961GHTR-G1	AP4312K6TR-G1	AS431BKTR-G1	AZ431AN-ATRG1	AZ431LAZ-E1	AZ432ARTR-E1			
AM4961GHTR-XG1	AP4320AK6TR-G1	AS431BNTR-E1	AZ431AR-ATRE1	AZ431LAZ-G1	AZ432AZ-E1			
AM4961GSTR-G1	AP4320BK6TR-G1	AS431BNTR-E1A	AZ431AZ-AE1	AZ431LAZTR-E1	AZ432AZ-G1			
AM4967GSTR-G1	AS339AMTR-E1	AS431BNTR-G1	AZ431AZ-ATRE1	AZ431LAZTR-G1	AZ432AZTR-E1			
AM4967RGSTR-G1	AS339AMTR-G1	AS431BRTR-E1	AZ431AZ-ATRG1	AZ431LBKTR-E1	AZ432AZTR-G1			
AN431AN-ATRE1	AS339AP-E1	AS431BRTR-G1	AZ431BN-ATRE1	AZ431LBKTR-G1	AZ432BNTR-E1			
AN431AN-ATRG1	AS431AKTR-E1	AS431BZ-E1	AZ431BN-ATRG1	AZ431LBNTR-E1	AZ432BNTR-G1			
AN431BN-ATRE1	AS431AKTR-G1	AS431BZ-G1	AZ431BR-ATRE1	AZ431LBNTR-G1	AZ432BRTR-E1			
AN431BN-ATRG1	AS431ANTR-E1	AS431BZTR-E1	AZ431BZ-AE1	AZ431LBRTR-E1	AZ432BRTR-G1			
AP4310AMTR-AG1	AS431ANTR-G1	AS431BZTR-G1	AZ431BZ-AG1	AZ431LBRTR-G1	AZ432BZ-E1			
AP4310AMTR-G1	AS431ARTR-E1	AS431HANTR-G1	AZ431BZ-ATRE1	AZ431LBZ-E1	AZ432BZ-G1			
AP4310AMTR-XG1	AS431ARTR-G1	AS431HAZTR-G1	AZ431BZ-ATRG1	AZ431LBZ-G1	AZ432BZTR-E1			
AP4310AUMTR-AG1	AS431AZ-E1	AS431HBNTR-G1	AZ431LAKTR-E1	AZ431LBZTR-E1	AZ432BZTR-G1			