



DATE: Sept 29, 2020

PCN #: 2471 Rev 2 – Final Notice

PCN Title: Additional Wafer Source (GFAB)

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.

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-2471 REV 2 - FINAL

| Notification Date: | Implementation Date: | Product Family: | Change Type: | PCN #: |
|---|---|-----------------|-------------------------|--------|
| Sept 29, 2020 | Nov 29, 2020 | Analog | Additional Wafer Source | 2471 |
| TITLE | | | | |
| Additional Wafer Source (GFAB) | | | | |
| DESCRIPTION OF CHANGE | | | | |
| This Final PCN is being issued to notify customers that in order to assure continuity of supply, Diodes is qualifying an additional internal wafer source (GFAB) located in Greenock, Scotland. | | | | |
| Full electrical characterization and high reliability testing has been completed on representative products 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). | | | | |
| Rev 2: Added qualification / reliability report, final parts list | | | | |
| 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/product-change-notices/diodes-product-change-notices/ | | | |
| For More Information Contact: | http://www.diodes.com/contacts.html | | | |
| Data Sheet: | http://www.diodes.com/catalog | | | |
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Table 1 - Additional Wafer Source (GFAB)

| | | | | | |
|----------------|---------------|----------------|---------------|---------------|---------------|
| AN431AN-ATRE1 | AS431ARTR-E1 | AS431BZTR-E1 | AS431IBNTR-G1 | AZ431BZ-ATRE1 | AZ431LBNTR-E1 |
| AN431AN-ATRG1 | AS431ARTR-G1 | AS431BZTR-G1 | AS431IBRTR-G1 | AZ431BZ-ATRG1 | AZ431LBNTR-G1 |
| AN431BN-ATRE1 | AS431AZTR-E1 | AS431HANTR-G1 | AS431IBZTR-G1 | AZ431LAKTR-E1 | AZ431LBRTR-G1 |
| AN431BN-ATRG1 | AS431AZTR-G1 | AS431HAZTR-G1 | AZ431AN-ATRE1 | AZ431LAKTR-G1 | AZ431LBZTR-E1 |
| AP4312K6TR-G1 | AS431BKTR-E1 | AS431HBNTR-G1 | AZ431AN-ATRG1 | AZ431LANTR-E1 | AZ431LBZTR-G1 |
| AP4320AK6TR-G1 | AS431BKTR-G1 | AS431HBZTR-G1 | AZ431AR-ATRE1 | AZ431LANTR-G1 | AZ431LXNTR-G1 |
| AP4320BK6TR-G1 | AS431BNTR-E1 | AS431HMANTR-G1 | AZ431AZ-ATRE1 | AZ431LARTR-G1 | AZ432ARTR-E1 |
| AS431AKTR-E1 | AS431BNTR-E1A | AS431HMBNTR-G1 | AZ431AZ-ATRG1 | AZ431LAZTR-E1 | AZ432BRTR-E1 |
| AS431AKTR-G1 | AS431BNTR-G1 | AS431IANTR-G1 | AZ431BN-ATRE1 | AZ431LAZTR-G1 | AZ432BRTR-G1 |
| AS431ANTR-E1 | AS431BRTR-E1 | AS431IARTR-G1 | AZ431BN-ATRG1 | AZ431LBKTR-E1 | |
| AS431ANTR-G1 | AS431BRTR-G1 | AS431IAZTR-G1 | AZ431BR-ATRE1 | AZ431LBKTR-G1 | |