



DATE: 10/01/2024

PCN #: 2703

PCN Title: Key Foundry (KF) FAB4 Die Revision (Part scaled from 0.25 um to 0.18 um)

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 notification by contacting your local Diodes sales representative. If you require samples for evaluation purposes, please submit a corresponding request within 30 days as well. Otherwise, samples may not be built prior to the implementation of the announced change(s).

The change(s) announced in this PCN will not be implemented prior to the target implementation date, i.e. 90 days from the stated notification date, unless Diodes receives written customer approval before that date.

Previously agreed upon customer specific product and/or process change requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team



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**PRODUCT CHANGE NOTICE****PCN-2703-REV1**

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| Notification Date:   | Implementation Date:  | Product Family: | Change Type: | PCN #: |
|--|---|-----------------|--------------|--------|
| 10/01/2024   | 01/01/2025  | Analog          | Die Revision | 2703   |
| TITLE  |   |                 |              |        |
| Key Foundry (KF) FAB4 Die Revision (Part scaled from 0.25 um to 0.18 um)   |   |                 |              |        |
| DESCRIPTION OF CHANGE  |   |                 |              |        |
| <p>This PCN is being issued to notify customers to assure continuity of supply, that Diodes Incorporated has qualified a die revision of the product PI3DBS3224ZNAEX. The critical dimensions of this product have been reduced from 0.25 um to 0.18 um, in KF FAB4, located in Cheongju, Korea.</p> <p>Full electrical characterization and reliability testing have been completed on representative part numbers to ensure there is no change to product reliability, device functionality or electrical specifications in the datasheet.</p> |   |                 |              |        |
| IMPACT   |   |                 |              |        |
| Continuity of Supply - There will be no change to the Form, Fit, or Function of affected products.   |   |                 |              |        |
| PRODUCTS AFFECTED  |   |                 |              |        |
| PI3DBS3224ZNAEX  |   |                 |              |        |
| WEB LINKS  |   |                 |              |        |
| Manufacturer’s Notice:   | <a href="https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/">https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/</a> |                 |              |        |
| For More Information Contact:  | <a href="https://www.diodes.com/about/contact-us/contact-sales/">https://www.diodes.com/about/contact-us/contact-sales/</a>   |                 |              |        |
| Data Sheet:  | <a href="https://www.diodes.com/catalog/">https://www.diodes.com/catalog/</a>   |                 |              |        |
| DISCLAIMER   |   |                 |              |        |
| Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days from the notification date of this PCN, all changes described in this announcement are considered approved.   |   |                 |              |        |