



DIODES INCORPORATED PI3DBS3224ZNAEX Key Foundry Die Revision Instructions

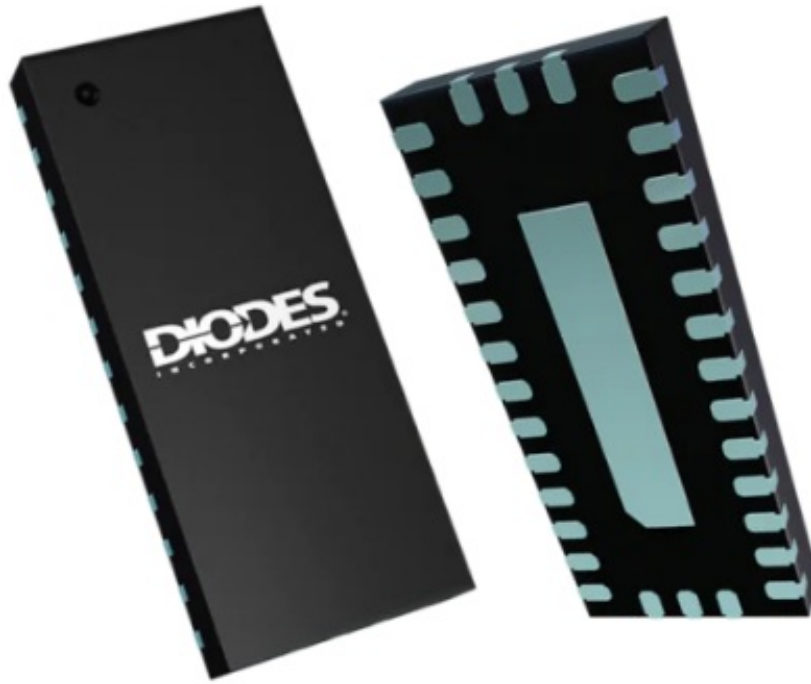
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DIODES INCORPORATED PI3DBS3224ZNAEX Key Foundry Die Revision



DATE: 10/01/2024

PCN #: 2703

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

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

Key Foundry (KF) FAB4 Die Revision (Part scaled from 0.25 μm to 0.18 μm)

PRODUCT CHANGE NOTICE

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
10/01/2024	01/01/2025	Analog	Die Revision	2703
TITLE				

DESCRIPTION OF CHANGE

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 μm to 0.18 μm , in KF FAB4, located in Cheongju, Korea. 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.

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: <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 from the notification date of this PCN, all changes described in this announcement are considered approved.

Product Specifications

- Product Family: Analog
- Change Type: Die Revision
- Title: Key Foundry (KF) FAB4 Die Revision (Part scaled from 0.25 um to 0.18 um)
- Manufacturer: Diodes Incorporated
- Location: Cheongju, Korea

Description of Change

This change involves the revision of the product PI3DBS3224ZNAEX where the critical dimensions have been reduced from 0.25 um to 0.18 um in KF FAB4.

FAQS

Q: What should I do if I require samples for evaluation purposes?

A: If you require samples, please submit a corresponding request within 30 days of the notification date to ensure timely processing.

Q: How can I contact Diodes Incorporated for questions or clarifications?

A: For any questions or clarifications regarding this Product Change Notice (PCN), please contact your local Diodes sales representative or visit Contact Us.

Documents / Resources

