



Product/Process Change Notice - PCN 24_0099 Rev. -

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This notice is to inform you of a change that will be made to certain ADI products (see Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (additional data or samples) must be sent to ADI within 30 days of publication date.** ADI contact information is listed below.

PCN Title:	ADG5248F Die Revision
Publication Date:	09-Dec-2024
Effectivity Date:	13-Mar-2025 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release.

Description Of Change:

Metal edit on metal 2 layer only. No change to data sheet parameters, HBM ESD level changing from 4 kV to 2.5kV.

Reason For Change:

Improve manufacturability.

Impact of the change (positive or negative) on fit, form, function & reliability:

There is no change to fit, form, function & reliability.

Product Identification: *(this section will describe how to identify the changed material)*

Changeover Date Codes for all the affected generics will be advised in a later revision of this PCN.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

Supporting Documents:

Attachment 1: Type: Qualification Results Summary

ADI_PCN_24_0099_Rev_-_Qualification Results.pdf

Attachment 2: Type: Detailed Change Description

ADI_PCN_24_0099_Rev_-_ESD Results Summary.pdf

Note: If applicable, the device material declaration will be updated due to material change.

ADI Contact Information:

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas:	Europe:	Japan:	Korea:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_Korea@analog.com	PCN_ROA@analog.com

Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (3)

ADG5248F / ADG5248FBCPZ-RL7

ADG5248F / ADG5248FBRUZ

ADG5248F / ADG5248FBRUZ-RL7

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	09-Dec-2024	13-Mar-2025	Initial Release.