



## 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.

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

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	09-Dec-2024	13-Mar-2025	Initial Release.