



Product/Process Change Notice - PCN 24_0266 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887, USA

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:	ADG5249F Die Revision and Assembly Site Transfer to ASE Chungli
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:

- 1) Die Revision: Metal edit on metal 2 layer only.
- 2) Transfer of ADG5249F products assembled at Amkor Philippines (AP1) to ASE Chungli Taiwan (AET).
- 3) HBM ESD level changing from 3.5 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 the devices fit, form, function or reliability as specified by the product data sheet. There is no change to data sheet parameters.

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_0266_Rev_-_Qualification Results.pdf

Attachment 2: Type: Detailed Change Description

ADI_PCN_24_0266_Rev_-_ADG5249F 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)

ADG5249F / ADG5249FBCPZ-RL7

ADG5249F / ADG5249FBRUZ

ADG5249F / ADG5249FBRUZ-RL7

Appendix B - Revision History:

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