



Product/Process Change Notice - PCN 23_0010 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:	ADG5208F, ADG5209F, ADG5243F, ADG5248F, ADG5249F Datasheet Specification Change
Publication Date:	06-Mar-2023
Effectivity Date:	08-Jun-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release

Description Of Change:

Changes to the datasheet specification and/or Test conditions regarding the following parameters:

- 1) On Resistance
- 2) On-Resistance Match Between Channels
- 3) On Resistance Flatness
- 4) Power Requirements

The following product datasheets are affected: ADG5208F, ADG5209F, ADG5243F, ADG5248F, ADG5249F.
Please see attachment for full change details

Reason For Change:

To accurately reflect the capability of the devices.

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

There will be no impact on form, fit, function, quality or reliability of any of the products.

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

The change over date code will be advised in a later revision of this PCN

Summary of Supporting Information:

These specification changes will be outlined in
Rev.B of the ADG5208F/ADG5209F datasheet
Rev.B of the ADG5248F/ADG5249F datasheet
Rev.C of the ADG5243F datasheet

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

[ADI_PCN_23_0010_Rev_-ADG5208F Family On resistance Power Supply PCN D...](#)

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:

Rest of Asia:

Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (15)

ADG5208F / ADG5208FBCPZ-RL7	ADG5208F / ADG5208FBRUZ	ADG5208F / ADG5208FBRUZ-RL7	ADG5209F / ADG5209FBCPZ-RL7	ADG5209F / ADG5209FBRUZ
ADG5209F / ADG5209FBRUZ-RL7	ADG5243F / ADG5243FBCPZ-RL7	ADG5243F / ADG5243FBRUZ	ADG5243F / ADG5243FBRUZ-RL7	ADG5248F / ADG5248FBCPZ-RL7
ADG5248F / ADG5248FBRUZ	ADG5248F / ADG5248FBRUZ-RL7	ADG5249F / ADG5249FBCPZ-RL7	ADG5249F / ADG5249FBRUZ	ADG5249F / ADG5249FBRUZ-RL7

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	06-Mar-2023	08-Jun-2023	Initial Release