



Product/Process Change Notice - PCN 24_0146 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:	ADRF5025 Data Sheet Revision
Publication Date:	03-Jul-2024
Effectivity Date:	03-Jul-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release.

Description Of Change:

Data Sheet Revision from Rev-C to Rev-D for ADRF5025:

1. Features and general description sections are updated for hot-switching capability description.
2. Electrical table changed for hot-switching specification from 26dBm to 23dBm for RF1 and RF2 ports.
3. Power derating curve for low frequency (Figure 2) updated and reverted back to Rev-B datasheet plots.

Reason For Change:

To accurately reflect device capabilities.

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

No change to fit, form, function, or reliability.

Summary of Supporting Information:

Data Sheet changes will be reflected in Rev-D of the Product Data Sheet. See attached document for comparison detail.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

[ADI_PCN_24_0146_Rev_-_ADRF5025_Data_Sheet_Comparison.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 (2)

ADRF5025 / ADRF5025BCCZN

ADRF5025 / ADRF5025BCCZN-R7

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	03-Jul-2024	03-Jul-2024	Initial Release.