



Product/Process Change Notice - PCN 25_0139 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. An acceptance or concern response should be submitted to ADI promptly. Any requests for samples of changed material or additional information must be made within 30 days of the notification. In accordance with JEDEC Standard 046, customers should acknowledge receipt of the PCN within 30 days of the PCN delivery. ADI contact information is listed below. Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change. After the acknowledgment, a lack of additional requests within 90 days constitutes acceptance of the change.

PCN Title:	Die Revision - ADM1281
Publication Date:	22-May-2025
Effectivity Date:	13-Jun-2025 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release

Description Of Change:

Metal Layer edits to enable finer sense voltage trim steps, and minimize HS+ and HS-pin current imbalance for production testing & yield enhancement.

Reason For Change:

To improve production testing and yield.

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

There will be no change in form, fit, function, and electrical characteristic spec on the datasheet.

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

By datecode.

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_25_0139_Rev_-ADM1281 Qual report .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 (6)

ADM1281 / ADM1281-1ACPZ

ADM1281 / ADM1281-1ACPZ-RL

ADM1281 / ADM1281-2ACPZ

ADM1281 / ADM1281-2ACPZ-RL

ADM1281 / ADM1281-3ACPZ

ADM1281 / ADM1281-3ACPZ-RL

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	22-May-2025	13-Jun-2025	Initial Release