

Product/Process Change Notice - PCN 2460 -

AnalogDevices, Inc. One Analog Way, Wilmington, MA01887, 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:	MAX86180ENB+T Datasheet Update
Publication Date:	20-Feb-2025
Effectivity Date:	21-May-2025 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release.

Description Of Change:

1. VLDO_ANA_IN minimum specification value updated from 2.8V to 2.6V.
2. ESD ratings added.

Reason For Change:

1. The VLDO_ANA_IN adjustment improves power efficiency by enabling operation at a lower voltage threshold without compromising performance.
2. Addition of ESD specifications since it was missed in the earlier version.

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

There is no impact to fit, form, function, quality, or reliability.

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

Revision will be shown in new Product Data Sheet Rev 2.

Summary of Supporting Information:**Supporting Documents:**

Attachment 1: Type: Detailed Change Description

[Change Summary.pdf](#)

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 - Impacted items, see csv PN listing in PCN Zip file

Appendix B – Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	20-Feb-2025	21-May-2025	Initial Release.