

Product/Process Change Notice - PCN 25_0024 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 <u>within 30 days of the notification</u>. 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: LT4356-3 Data Sheet Revision

Publication Date: 25-Apr-2025

Effectivity Date: 28-Jul-2025 (the earliest date that a customer could expect to receive changed material)

Revision Description: Initial Release

Description Of Change:

Update Electrical Characteristics Table for the max spec on the VCC Supply Current, Shutdown Pin Resting Voltage as follows:

The VCC Supply Current max spec will change to from 40uA to 50uA. This change to the spec is only applicable for the H and MP grade versions.

Reason For Change:

To improve device manufacturability.

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

This data sheet change does not impact fit, form, function, or reliability.

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

Material received after the effectivity date will have the change implemented.

Summary of Supporting Information:

Changes will be reflected on the new product datasheet Rev E. See changes on attached Datasheet Specification Comparison.

Supporting Documents:

Attachment 1: Type: Datasheet Specification Comparison

ADI_PCN_25_0024_Rev_-_LT4356-3 Data Sheet Limit Changes.pdf

Attachment 2: Type: Delta Qualification Matrix

ADI_PCN_25_0024_Rev_-_PCN-Delta-Qualification-Matrix-ZVEI-5_1_8 PCN25_024.xlsm

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.comPCN_Europe@analog.comPCN_Japan@analog.comPCN_Korea@analog.comPCN_ROA@analog.com

Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (12)

LT4356-3 / LT4356HDE-3#PBF LT4356-3 / LT4356HMS-3#TRPBF LT4356-3 / LT4356MPS-3#PBF LT4356-3 / LT4356HDE-3#TRPBF LT4356-3 / LT4356HS-3#PBF LT4356-3 / LT4356MPS-3#TRPBF LT4356-3 / LT4356HMS-3#3ZZPBF LT4356-3 / LT4356HS-3#TRPBF LT4356-3 / LT4356HMS-3#PBF LT4356-3 / LT4356MPMS-3#PBF LT4356-3 / LT4356HMS-3#PBFBXH LT4356-3 / LT4356MPMS-3#TRPBF

Appendix B - Revision History:			
Rev	Publish Date	Effectivity Date	Rev Description
Rev	25-Apr-2025	28-Jul-2025	Initial Release