



Product/Process Change Notice - PCN 22_0023 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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: LTC3810-5 Die Revision

Publication Date: 22-Feb-2022

Effectivity Date: 27-May-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Analog Devices Corporation has made a minor change to the LTC3810-5 die to enhance performance. The performance enhancement ensures negligible change of the Undervoltage Lockout Threshold at high temperatures and over the lifetime of the product.

Reason For Change:

To improve lifetime and high temperature performance.

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

This change does not impact fit, form, function and reliability.

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

The parts that will be assembled with new die will be identified by Date Code.

Summary of Supporting Information:

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_22_0023_Rev_-_PCN Table LTC3810-5.pdf

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas:
PCN_Americas@analog.com

Europe:
PCN_Europe@analog.com

Japan:
PCN_Japan@analog.com

Rest of Asia:
PCN_ROA@analog.com

Appendix A - Affected ADI Models

Added Parts On This Revision - Product Family / Model Number (7)

LTC3810-5/LTC3810EUH-5#PBF	LTC3810-5/LTC3810EUH-5#TRMPBF	LTC3810-5/LTC3810EUH-5#TRPBF	LTC3810-5/LTC3810HUH-5#PBF	LTC3810-5/LTC3810HUH-5#TRPBF
LTC3810-5/LTC3810IUH-5#PBF	LTC3810-5/LTC3810IUH-5#TRPBF			

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	22-Feb-2022	27-May-2022	Initial Release

Analog Devices, Inc.

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