



Product/Process Change Notice - PCN 22_0079 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: LT4200 Minor Mask Change

Publication Date: 11-Apr-2022

Effectivity Date: 30-Apr-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Added 2kohm poly series resistor to Q17 collector (weak device) of 6L200PXV controller FAB die.

Reason For Change:

The HBM rating for this product was low (+/-800V) for the weakest combination VDD(+) versus INTVcc(-) and OUT(+) vs INTVcc(-).

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

The HBM rating improved to +/-2250v passing rate.

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

Product identification will be by date code.

Summary of Supporting Information:

Qualification will be performed per Industry Standard Test Methods. See attached Qualification Plan.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_22_0079_Rev_-_LT4200 Die Revision PCN Rel Report Form.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 (2)

LT4200 / LT4200RUHG#PBF

LT4200 / LT4200RUHG#TRPBF

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	11-Apr-2022	30-Apr-2022	Initial Release

Analog Devices, Inc.

DocId:8860 Parent DocId:None Layout Rev:8