



Product/Process Change Notice - PCN 22_0216 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. **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: Conversion of mold compound from GE100 to G311E

Publication Date: 07-Sep-2022

Effectivity Date: 10-Dec-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Change of mold compound from GE100 to G311E.

Reason For Change:

For better mold underfill. G311E has finer filler size compared to GE100.

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

Positive impact to reliability.

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

This is through date code in product marking. Change will take effect starting WW49 onwards.

Summary of Supporting Information:

Test correlation and validation has been performed per ADI's standard product site to site and/or platform change correlation procedure. See attached Qualification Report.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_22_0216_Rev_-_LTM8071-G311_PCN.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 (3)

LTM8071 / LTM8071EY#PBF

LTM8071 / LTM8071Y

LTM8071 / LTM8071Y#PBF

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	07-Sep-2022	10-Dec-2022	Initial Release

Analog Devices, Inc.

DocId:9010 Parent DocId:None Layout Rev:8