



Product/Process Change Notice - PCN 19_0305 Rev. -

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

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: Laser Top Mark for Ceramic Cerpak Packages Assembled in ADI Hillview

Publication Date: 10-Dec-2019

Effectivity Date: 10-Dec-2019 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

As part of continuous quality improvement program we will be converting the top mark from ink to laser on ADI (legacy Linear Tech) products in all ceramic cerpak packages assembled in ADI Hillview.

Reason For Change:

Laser mark is more uniform, consistent and has better throughput in assembly as compared to ink mark. The proposed change is applicable to all cerpak devices. A list of parts is included within this PCN.

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

This change does not affect form, fit, function and reliability of the products. Means no functional, parametric, mechanical, or datasheet specifications are affected and the component Bill of Materials remains unchanged. Similarly, there are no changes associated with the package footprint, PCB layout or product top marking layout, so the customer applications will be unaffected.

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

Effective immediately to allow the laser mark as alternative for top mark, all cerpak packages in box stock with ink mark will continue for ship until depleted.

Summary of Supporting Information:

Qualification has been performed per mil-883 Industry Standard Test Methods. See attached Qualification Results Summary. Based on the results of Normal QCI testing for B + D testing as required by MIL-PRF-38535 Table A-I.

Supporting Documents

Attachment 1: Type: Detailed Parts List

ADI_PCN_19_0305_Rev_-_Cerpak part list.pdf

Attachment 2: Type: Qualification Results Summary

ADI_PCN_19_0305_Rev_-_Qualification result and summary.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 (53)

RH1009 / 5962R8961002VHA	RH1009 / RH1009MW	RH1009 / RH1009MW-PS019	RH1011 / RH1011W	RH1011 / RH1011W-B6-ES
RH1011 / RH1011W-PS001	RH1011 / RH1011W-PS019	RH1013M / 5962R8876003VHA	RH1013M / RH1013MW	RH1013M / RH1013MW-B5-ES
RH1014M / 5962R8967703VDA	RH1014M / RH1014MW	RH1014M / RH1014MW#50197	RH1014M / RH1014MW-B6-ES	RH1016M / RH1016MW
RH101A / RH101AW	RH1021-10 / 5962R8860002VHA	RH1021-10 / RH1021CMW-10	RH1021-10 / RH1021CMW-10-PS019	RH1021-5 / 5962R8876202VHA
RH1021-5 / RH1021CMW-5	RH1021-5 / RH1021CMW-5#50325	RH1021-5 / RH1021CMW-5#5AJ	RH1021-5 / RH1021CMW-5-B5	RH1021-5 / RH1021CMW-5-PS019
RH1028M / RH1028MW	RH1034-1.2 / RH1034MW-1.2	RH1056A / RH1056AMW	RH1078M / RH1078MW	RH1078M / RH1078MW-B5-ES
RH1078M / RH1078MW-B6-ES	RH1078M / RH1078MW-PS041	RH108A / RH108AW	RH1128M / RH1128MW	RH118 / RH118W
RH119 / RH119W	RH1498M / 5962R1325001VHA	RH1498M / RH1498MW	RH1498M / RH1498MW-B5-ES	RH1498M / RH1498MW-PS084
RH1498M / RH1498MW-PS088	RH1499M / 5962R1325101VDA	RH1499M / RH1499MW	RH1499M / RH1499MW#5AF	RH1499M / RH1499MW-B6-ES
RH1499M / RH1499MW-PS088	RH1499M / RH1499MW-PS194	RH1814M / RH1814MW	RH27C / RH27CW	RH27C / RH27CW-PS001
RH37C / RH37CW	RH6200M / RH6200MW	RH6200M / RH6200MW-B5-ES		

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	10-Dec-2019	10-Dec-2019	Initial Release

Analog Devices, Inc.

DocId:7941 Parent DocId:None Layout Rev:7