



Product/Process Change Notice - PCN 22_0174 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: Laser Top Mark Conversion for SSOP_W Package Assembled in ADPG [PNG]

Publication Date: 10-Aug-2022

Effectivity Date: 12-Nov-2022 *(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 SSOP_W Packages assembled in ADPG.

Reason For Change:

Laser mark is more uniform, consistent and has better through put in assembly as compare to ink mark. The proposed change is applicable to all SSOP_W Packages. List of affected part numbers is included with 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 Calendar (Dec 01st, 2022) to allow the laser mark as alternative for top mark, all box stock devices with ink mark will continue for ship until depleted.

Summary of Supporting Information:

Comparison of markings will be provided upon request within the first 30 days of this PCN.

Supporting Documents

Attachment 1: Type: Delta Qualification Matrix

ADI_PCN_22_0174_Rev_-_ADI_PCN_22_0174_Rev_-_Ink Mark to Laser Mark Conversion PCN-Delta-Qualification-Matrix-ZVEI-22_0174.xlsm

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 (39)

LTC1439 / LTC1439CGW#PBF	LTC1439 / LTC1439CGW#TRPBF	LTC1439 / LTC1439IGW#PBF	LTC1439 / LTC1439IGW#TRPBF	LTC1539 / LTC1539CGW#PBF
LTC1539 / LTC1539CGW#TRPBF	LTC1539 / LTC1539IGW#PBF	LTC1539 / LTC1539IGW#TRPBF	LTC1821 / LTC1821-1ACGW#PBF	LTC1821 / LTC1821-1ACGW#TRPBF
LTC1821 / LTC1821-1AIGW	LTC1821 / LTC1821-1AIGW#PBF	LTC1821 / LTC1821-1AIGW#TRPBF	LTC1821 / LTC1821-1BCGW#PBF	LTC1821 / LTC1821-1BCGW#TRPBF
LTC1821 / LTC1821-1BIGW#PBF	LTC1821 / LTC1821-1BIGW#TRPBF	LTC1821 / LTC1821ACGW#PBF	LTC1821 / LTC1821ACGW#TRPBF	LTC1821 / LTC1821AIGW
LTC1821 / LTC1821AIGW#PBF	LTC1821 / LTC1821AIGW#TRPBF	LTC1821 / LTC1821BCGW#PBF	LTC1821 / LTC1821BCGW#TRPBF	LTC1821 / LTC1821BIGW#PBF
LTC1821 / LTC1821BIGW#TRPBF	LTC4258 / LTC4258CGW#PBF	LTC4258 / LTC4258CGW#TRPBF	LTC4259A / LTC4259ACGW#PBF	LTC4259A / LTC4259ACGW#TRPBF
LTC4259A-1 / LTC4259ACGW-1#PBF	LTC4259A-1 / LTC4259ACGW-1#TRPBF	LTC4259A-1 / LTC4259AIGW-1#PBF	LTC4259A-1 / LTC4259AIGW-1#TRPBF	LTC4266 / LTC4266CGW#PBF
LTC4266 / LTC4266CGW#TRPBF	LTC4266 / LTC4266IGW#2GXPBF	LTC4266 / LTC4266IGW#PBF	LTC4266 / LTC4266IGW#TRPBF	

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	10-Aug-2022	12-Nov-2022	Initial Release

Analog Devices, Inc.

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