



Product/Process Change Notice - PCN 19_0045 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: Moisture Sensitivity Level Rating Downgrade for LTC1821 SSOP Package

Publication Date: 18-Mar-2019

Effectivity Date: 18-Mar-2019 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release.

Description Of Change:

Moisture Sensitivity Level (MSL) rating is being changed from MSL-1 to MSL-3 in accordance with Dry Pack procedures required per J-STD-033.

Reason For Change:

The MSL rating is being changed from MSL1 to MSL3 to align with other equivalent package.

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

This change does not affect fit, form, function or reliability of the products.

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

All parts shipped after March 18, 2019 will be packed in dry-pack.

Summary of Supporting Information:

none

Supporting Documents None

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 (17)

| | | | | |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|
| LTC1821 / LTC1821-1ACGW#PBF | LTC1821 / LTC1821-1ACGW#TRPBF | 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 | | | |

Appendix B - Revision History

| Rev | Publish Date | Effectivity Date | Rev Description |
|------------|---------------------|-------------------------|------------------------|
| Rev. - | 18-Mar-2019 | 18-Mar-2019 | Initial Release. |
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Analog Devices, Inc.

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