



Product/Process Change Notice - PCN 20_0375 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: LT7101 Die Revision

Publication Date: 04-Jan-2021

Effectivity Date: 08-Apr-2021 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Analog Devices Corporation has made a minor change to the LT7101 die to enhance device performance and improve manufacturing yield. The performance enhancement improves internal current sensing in applications operating at junction temperatures above 130°C. The improvement in manufacturing yield is achieved through a minor change in the oscillator to ensure frequency accuracy and oscillator performance at temperatures above 130°C.

Reason For Change:

To improve manufacturability and high temperature performance.

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

This change does not affect fit, form, function and reliability.

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

The parts that will be assembled with new die will be identified by Date Code.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods.

Supporting Documents

Attachment 1: Type: Other

ADI_PCN_20_0375_Rev_-_ADI_PCN_Rel_Report_LT7101_Running Change.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 (9)

| | | | | |
|-------------------------|----------------------------|---------------------------|----------------------------|---------------------------|
| LT7101 / LT7101EUHE#PBF | LT7101 / LT7101EUHE#TRMPBF | LT7101 / LT7101EUHE#TRPBF | LT7101 / LT7101HUHE#PBF | LT7101 / LT7101HUHE#TRPBF |
| LT7101 / LT7101IUHE#PBF | LT7101 / LT7101IUHE#TRPBF | LT7101 / LT7101MPUHE#PBF | LT7101 / LT7101MPUHE#TRPBF | |

Appendix B - Revision History

| Rev | Publish Date | Effectivity Date | Rev Description |
|------------|---------------------|-------------------------|------------------------|
| Rev. - | 04-Jan-2021 | 08-Apr-2021 | Initial Release |

Analog Devices, Inc.

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