



Product/Process Change Notice - PCN 21_0140 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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: LT3761/LT3761-1/LT3761A Data Sheet Limit Change

Publication Date: 19-Jul-2021

Effectivity Date: 21-Oct-2021 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Minor changes to the LT3761/LT3761-1 and LT3761A product data sheets:
PWM Threshold Hysteresis maximum value (Page 4) is changed from 0.6V to 0.65V.
PWM Threshold Hysteresis typical value (Page 4) is changed from 0.4V to 0.5V.

Reason For Change:

The data sheet is being updated to accurately reflect device capabilities.

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

The change described above has no impact on fit, form, or reliability of the device.

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

The product shipped after effectivity date will be tested to the new limit.

Summary of Supporting Information:

Changes will be reflected on the new product data sheet revisions LT3761/LT3761-1 (Revision C) and LT3761A (Revision A). See changes on Electrical Characteristics table on page 4.

Supporting Documents

Attachment 1: Type: Detailed Change Description

ADI_PCN_21_0140_Rev_-_ADI PCN 21_0140 - 2021-06-18 - DATA SHEET - 3761af - Update PWM Hysteresis.pdf

Attachment 2: Type: Detailed Change Description

ADI_PCN_21_0140_Rev_-_ADI PCN 21_0140 - 2021-06-18 - DATA SHEET - 37611fb - Update PWM Hys.pdf

Attachment 3: Type: Datasheet Specification Comparison

ADI_PCN_21_0140_Rev_-_ADI PCN 21_0140 - Rev - Data Sheet - 3761 - 2021-06-24 - Spec Comparison.pdf

Attachment 4: Type: Datasheet Specification Comparison

ADI_PCN_21_0140_Rev_-_ADI PCN 21_0140 - Rev - Data Sheet - 3761A - 2021-06-24 - Spec Comparison.pdf

Attachment 5: Type: Delta Qualification Matrix

ADI_PCN_21_0140_Rev_-_ADI_PCN_21_0140_Rev_-_Copy of PCN-Delta-Qualification-Matrix-ZVEI-4_1.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 (29)

LT3761 / LT3761EMSE#3KPPBF	LT3761 / LT3761EMSE#PBF	LT3761 / LT3761EMSE#TRPBF	LT3761 / LT3761EMSE#WPBF	LT3761 / LT3761EMSE#WTRPBF
LT3761 / LT3761EMSE-1#PBF	LT3761 / LT3761EMSE-1#TRPBF	LT3761 / LT3761EMSE-1#WPBF	LT3761 / LT3761EMSE-1#WTRPBF	LT3761 / LT3761HMSE#PBF
LT3761 / LT3761HMSE#TRPBF	LT3761 / LT3761HMSE#WPBF	LT3761 / LT3761HMSE#WTRPBF	LT3761 / LT3761IMSE#PBF	LT3761 / LT3761IMSE#TRPBF
LT3761 / LT3761IMSE#WPBF	LT3761 / LT3761IMSE#WTRPBF	LT3761 / LT3761IMSE-1#PBF	LT3761 / LT3761IMSE-1#TRPBF	LT3761 / LT3761IMSE-1#WPBF
LT3761 / LT3761IMSE-1#WTRPBF	LT3761A / LT3761AEMSE#PBF	LT3761A / LT3761AEMSE#TRPBF	LT3761A / LT3761AEMSE#WPBF	LT3761A / LT3761AEMSE#WTRPBF
LT3761A / LT3761AIMSE#PBF	LT3761A / LT3761AIMSE#TRPBF	LT3761A / LT3761AIMSE#WPBF	LT3761A / LT3761AIMSE#WTRPBF	

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	19-Jul-2021	21-Oct-2021	Initial Release

Analog Devices, Inc.

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