



Product/Process Change Notice - PCN 09_0135 Rev. -

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This notice is to inform you of a change that will be made to certain ADI products (see Material Report). Any issues with this PCN or requirements to qualify the change (additional data or samples) must be sent to ADI within 30 days of publication date. ADI contact information is listed below.

PCN Title: AD7366/AD7367 and AD7366-5/AD7367-5 Datasheet Specification Change

Publication Date: 24-Jul-2009

Samples Available Date: 30-Jun-2009

Effectivity Date: 21-Oct-2009 *(the earliest date that a customer could expect to receive changed material)*

Description Of Change

As advised on PCN 06_0157 issued in February 2009, the AD7366, AD7367, AD7366-5 and AD7367-5 generic transferred from 6" Fab to 8" Fab in Analog Devices Limerick. As a result of this transfer, it has been necessary to change the datasheet parameters for the 8" Fab parts as follows:

Change Data sheet limit for the following parameters on the AD7366-5/AD7367-5:
Normal Mode (Static) Icc from 1.8mA max to 2.25mA max.

Change Data sheet limit for the following parameters on the AD7366/AD7367:
Spec changes for the datasheet will be as follows:
Normal Mode (Static) Icc from 1.8mA max to 2.25mA max.
Normal Mode (Operational) Icc from 5.6mA max to 5.65mA max.
Power Dissipation, Normal Mode (Operational) from 88.8mW to 89.1mW

Reason For Change

Specification changes as a result of a fab process change.

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

This specification change described above will not have any impact on the quality or reliability of the devices

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

Effective from date code 0941

Summary of Supporting Information

These changes are reflected in Rev B of the AD7366/AD7367 and Rev A of AD7366-5/AD7367-5. datasheets

Supporting Documents None

For questions on this PCN, send email to the regional contacts below or contact your local ADI sales representative

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 (16)**

AD7366 / AD7366BRUZ	AD7366 / AD7366BRUZ-500RL7	AD7366 / AD7366BRUZ-RL7	AD7366 / EVAL-AD7366CBZ	AD7366-5 / AD7366BRUZ-5	AD7366-5 / AD7366BRUZ-5-RL7
AD7366-5 / AD7366BRUZ-5500RL7	AD7367 / AD7367BRUZ	AD7367 / AD7367BRUZ-500RL7	AD7367 / AD7367BRUZ-RL7	AD7367 / AD7367TRUZ-EP	AD7367 / AD7367TRUZ-EP-RL7
AD7367 / EVAL-AD7367CBZ	AD7367-5 / AD7367BRUZ-5	AD7367-5 / AD7367BRUZ-5-RL7	AD7367-5 / AD7367BRUZ-5500RL7		

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	24-Jul-2009	Initial Release

Analog Devices, Inc.

DocId:780 Parent DocId:None