

Product/Process Change Notice - PCN 12_0037 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 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: AD7400 ldd1 MAX current specification increase from 12mA to 13mA

Publication Date: 13-Feb-2012

Effectivity Date: 13-May-2012 (the earliest date that a customer could expect to receive changed material)

| Revision | Description: |
|----------|--------------|
| | |

Initial Release

Description Of Change

PCN 08_0058 advised of the fab transfer of the ADC die in the AD7400 from Analog Devices, Limerick to TSMC, Taiwan. As result of this fab transfer the Idd1 (MAX) current datasheet specification is to be increased from 12mA to 13mA.

Reason For Change

Wafer Fab process transfer.

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

With the exception of the Idd1 (MAX) current there will be no impact on fit, form, function or reliability of the AD7400.

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

AD7400 product branded with date-code 1218 onwards.

Summary of Supporting Information

The above specification change will be reflected in Rev F of the AD7400 datasheet.

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 (3) | | |
| AD7400 / AD7400YRWZ | AD7400 / AD7400YRWZ-REEL | AD7400 / AD7400YRWZ-REEL7 | | |

| Appendix B - Revision History | | | |
|-------------------------------|--------------|-----------------|--|
| Rev | Publish Date | Rev Description | |
| Rev | 13-Feb-2012 | Initial Release | |
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Analog Devices, Inc.

Docld:1855 Parent Docld:None Layout Rev.6