



## Product/Process Change Notice - PCN 14\_0226 Rev. A

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.

*Note: Revised fields are indicated by a red field name. See Appendix B for revision history.*

**PCN Title:** ADP1051 Die Revision

**Publication Date:** 21-Jul-2015

**Effectivity Date:** 21-Jul-2015 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Adding date code to identify changed material.

### Description Of Change

Increased robustness of certain digital functions related to monitoring and PMBus register reads.

### Reason For Change

The change addresses an issue where under certain conditions erroneous readings are received from certain monitoring and PMBus registers.

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

No change to fit, form and reliability.  
No changes required to data sheet.

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

The date code cut over is 1529 for changed material.

### Summary of Supporting Information

Qualification has been performed per ADI0012, Procedure for Qualification of New or Revised Processes. See attached Qualification Results Summary.

### Supporting Documents

**Attachment 1: Type:** Qualification Results Summary

ADI\_PCN\_14\_0226\_Rev\_A\_ADP1051 Die Revision Qualification Summary.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                   |                          |  |  |  |
|----------------------------------------------------|--------------------------|--|--|--|
| Existing Parts - Product Family / Model Number (2) |                          |  |  |  |
| ADP1051 / ADP1051ACPZ-R7                           | ADP1051 / ADP1051ACPZ-RL |  |  |  |

| Appendix B - Revision History |              |                  |                                                |
|-------------------------------|--------------|------------------|------------------------------------------------|
| Rev                           | Publish Date | Effectivity Date | Rev Description                                |
| Rev. -                        | 20-Nov-2014  | 18-Feb-2015      | Initial Release                                |
| Rev. A                        | 21-Jul-2015  | 21-Jul-2015      | Adding date code to identify changed material. |
|                               |              |                  |                                                |

Analog Devices, Inc.

DocId:3365 Parent DocId:None Layout Rev:7