# ANALOG Product/Process Change Notice - PCN 14\_0226 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:        | ADP1051 Die Revision |  |
|-------------------|----------------------|--|
| Publication Date: | 20-Nov-2014          |  |
| Effectivity Date: | 18-Feb-2015          | (the earliest date that a customer could expect to receive changed material) |

#### **Revision Description:**

Initial Release

### **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)

Identified by date code when introduced.

## 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\_-\_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:<br>Rest of Asia: | PCN_Japan@analog.com<br>PCN_ROA@analog.com |  |  |

| Appendix A - Affected ADI Models                                 |                          |  |  |  |
|--|--------------------------|--|--|--|
| Added Parts On This Revision - 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 |  |
|                               |              |                  |                 |  |

Analog Devices, Inc.