

Product/Process Change Notice - PCN 13_0321 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 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.

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

PCN Title: ADXL345, ADXL346, ADXL337 Die Revision

Publication Date: 11-Apr-2014

| Effectivity Date: | 11-Apr-2014 (the earliest date that a customer could expect to receive changed material) |
|--------------------------------------|---|
| Revision Description: | |
| Remove parts | |
| Description Of Change | e |
| The bond ring layout has | s been changed. |
| Reason For Change | |
| To improve manufactura | ability. |
| Impact of the change (| positive or negative) on fit, form, function & reliability |
| No impact on fit, form, fu | unction or reliability. |
| Summary of Supportin | ng Information |
| Qualification has been p Summary. | performed per ADI0012, Procedure for Qualification of New or Revised Processes. See attached Qualification Report |
| | |

Supporting Documents

Attachment 1: Type: Qualification Report Summary ADI_PCN_13_0321_Rev_A_Qualification Summary.doc

| | 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: Rest of Asia: | PCN_Japan@analog.com PCN_ROA@analog.com |

| Appendix A - Affected ADI Models | | | | |
|---|---------------------------|------------------------|--------------------------|---------------------------|
| Existing Parts - Product Family / Model Number (11) | | | | |
| ADXL337 / ADXL337BCPZ-RL | ADXL337 / ADXL337BCPZ-RL7 | ADXL345 / ADXL345BCCZ | ADXL345 / ADXL345BCCZ-RL | ADXL345 / ADXL345BCCZ-RL7 |
| ADXL346 / AD22346Z-RL | ADXL346 / AD22346Z-RL7 | ADXL346 / AD22391Z-RL7 | ADXL346 / ADXL346ACCZ-R2 | ADXL346 / ADXL346ACCZ-RL |
| ADXL346 / ADXL346ACCZ-RL7 | | | | |

| Removed Parts On All Revisions - Product Family / Model Number (5) | | | | |
|--|------------------------|--------------------------|-----------------------------|------------------------------|
| ADXL345 / AD22345Z-RL | ADXL345 / AD22392Z-RL7 | ADXL345 / ADXL345TCCZ-EP | ADXL345 / ADXL345TCCZ-EP-RL | ADXL345 / ADXL345TCCZ-EP-RL7 |

| | Appendix B - Revision History | | | |
|--------|-------------------------------|------------------|-----------------|--|
| Rev | Publish Date | Effectivity Date | Rev Description | |
| Rev | 06-Dec-2013 | 06-Mar-2014 | Initial Release | |
| Rev. A | 11-Apr-2014 | 11-Apr-2014 | Remove parts | |
| | | | | |

Analog Devices, Inc.

DocId:2848 Parent DocId:None Layout Rev:7