



Product/Process Change Notice - PCN 15_0176 Rev. B

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: Assembly Transfer of Select 8/10L MSOP Products to Amkor Philippines

Publication Date: 08-Mar-2016

Effectivity Date: 06-Jun-2016 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Remove devices; Add devices

Description Of Change

ADI will be utilizing Amkor Philippines as the assembly site for select 8/10L MSOP devices.

ADI has qualified Amkor's standard assembly bill of materials. See attachment for changes to die attach and mold compound.

ADI is currently running high volume production on other packages at Amkor Philippines

Reason For Change

ADI is transferring to Amkor Philippines due to current assembly house will no longer support the 8/10L MSOP package by end of 2016

ADI assembly suppliers manufacture ADI products using Analog Devices specified assembly process flows, materials, process controls and monitors. This assures that ADI customers receive the same level of quality and reliability on products they receive from different manufacturing locations.

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

The device fit, form, function, and reliability, as specified by Product Data Sheets, will be unaffected by this change.

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

The parts that will be assembled after the transfer will be identified by assembly lot number

Summary of Supporting Information

Qualification has been performed per AEC-Q100, Stress Test Qualification for Integrated Circuits. See attached Qualification Results Summary.

Supporting Documents

Attachment 1: Type: Detailed Change Description

ADI_PCN_15_0176_Rev_B_MSOP_Material Set Changes to Amkor.docx

Attachment 2: Type: Qualification Results Summary
ADI_PCN_15_0176_Rev_B_Qual Summary Commercial.pdf

Attachment 3: Type: Qualification Results Summary
ADI_PCN_15_0176_Rev_B_Qual Summary Auto.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 (657)

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|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|
| AD5063 / AD5063BRMZ | AD5063 / AD5063BRMZ-1 | AD5063 / AD5063BRMZ-1-REEL7 | AD5063 / AD5063BRMZ-REEL7 | AD5161 / AD5161BRM10 |
| AD5161 / AD5161BRM10-RL7 | AD5161 / AD5161BRM50 | AD5161 / AD5161BRM50-RL7 | AD5161 / AD5161BRMZ10 | AD5161 / AD5161BRMZ10-RL7 |
| AD5161 / AD5161BRMZ100 | AD5161 / AD5161BRMZ100-RL7 | AD5161 / AD5161BRMZ5 | AD5161 / AD5161BRMZ5-RL7 | AD5161 / AD5161BRMZ50 |
| AD5161 / AD5161BRMZ50-RL7 | AD5162 / AD5162BRM100 | AD5162 / AD5162BRM100-RL7 | AD5162 / AD5162BRMZ10 | AD5162 / AD5162BRMZ10-RL7 |
| AD5162 / AD5162BRMZ100 | AD5162 / AD5162BRMZ100-RL7 | AD5162 / AD5162BRMZ2.5 | AD5162 / AD5162BRMZ2.5-RL7 | AD5162 / AD5162BRMZ50 |
| AD5162 / AD5162BRMZ50-RL7 | AD5170 / AD5170BRM10 | AD5170 / AD5170BRM10-RL7 | AD5170 / AD5170BRMZ10 | AD5170 / AD5170BRMZ10-RL7 |
| AD5170 / AD5170BRMZ100 | AD5170 / AD5170BRMZ2.5 | AD5170 / AD5170BRMZ2.5-RL7 | AD5170 / AD5170BRMZ50 | AD5170 / AD5170BRMZ50-RL7 |
| AD5172 / AD5172BRM10 | AD5172 / AD5172BRM100 | AD5172 / AD5172BRMZ.5 | AD5172 / AD5172BRMZ2.5-RL7 | AD5172 / AD5172BRMZ10 |
| AD5172 / AD5172BRMZ10-RL7 | AD5172 / AD5172BRMZ100 | AD5172 / AD5172BRMZ100-RL7 | AD5172 / AD5172BRMZ2.5 | AD5172 / AD5172BRMZ50 |
| AD5172 / AD5172BRMZ50-RL7 | AD5173 / AD5173BRMZ.5 | AD5173 / AD5173BRM50 | AD5173 / AD5173BRM50-RL7 | AD5173 / AD5173BRMZ10 |
| AD5173 / AD5173BRMZ10-RL7 | AD5173 / AD5173BRMZ100 | AD5173 / AD5173BRMZ2.5 | AD5173 / AD5173BRMZ2.5-RL7 | AD5173 / AD5173BRMZ50 |
| AD5173 / AD5173BRMZ50-RL7 | AD5174 / AD5174BRMZ-10 | AD5174 / AD5174BRMZ-10-RL7 | AD5175 / AD5175BRMZ-10 | AD5175 / AD5175BRMZ-10-RL7 |
| AD5200 / AD5200BRMZ10 | AD5200 / AD5200BRMZ10-REEL7 | AD5200 / AD5200BRMZ50 | AD5200 / AD5200BRMZ50-REEL7 | AD5201 / AD5201BRMZ10 |
| AD5201 / AD5201BRMZ10-REEL7 | AD5201 / AD5201BRMZ50 | AD5201 / AD5201BRMZ50-REEL7 | AD5220 / AD5220BRM100 | AD5243 / AD5243BRM10 |
| AD5243 / AD5243BRM100 | AD5243 / AD5243BRMZ.5 | AD5243 / AD5243BRMZ10 | AD5243 / AD5243BRMZ10-RL7 | AD5243 / AD5243BRMZ2.5 |
| AD5243 / AD5243BRMZ2.5-RL7 | AD5243 / AD5243BRMZ50 | AD5243 / AD5243BRMZ50-RL7 | AD5248 / AD5248BRM100 | AD5248 / AD5248BRMZ10 |
| AD5248 / AD5248BRMZ10-RL7 | AD5248 / AD5248BRMZ100 | AD5248 / AD5248BRMZ100-RL7 | AD5248 / AD5248BRMZ2.5 | AD5248 / AD5248BRMZ2.5-RL7 |
| AD5248 / AD5248BRMZ50 | AD5248 / AD5248BRMZ50-RL7 | AD5258 / AD5258BRMZ1 | AD5258 / AD5258BRMZ1-R7 | AD5258 / AD5258BRMZ10 |
| AD5258 / AD5258BRMZ10-R7 | AD5258 / AD5258BRMZ100 | AD5258 / AD5258BRMZ100-R7 | AD5258 / AD5258BRMZ50 | AD5258 / AD5258BRMZ50-R7 |
| AD5258 / AD80009Z-0 | AD5258 / AD80009Z-0RL7 | AD5258 / ADW5001-0 | AD5258 / ADW5001-0RL7 | AD5270 / AD5270BRMZ-100 |
| AD5270 / AD5270BRMZ-100-RL7 | AD5270 / AD5270BRMZ-20 | AD5270 / AD5270BRMZ-20-RL7 | AD5270 / AD5270BRMZ-50 | AD5270 / AD5270BRMZ-50-RL7 |
| AD5271 / AD5271BRMZ-100 | AD5271 / AD5271BRMZ-100-RL7 | AD5271 / AD5271BRMZ-20 | AD5271 / AD5271BRMZ-20-RL7 | AD5272 / AD5272BRMZ-100 |
| AD5272 / AD5272BRMZ-100-RL7 | AD5272 / AD5272BRMZ-20 | AD5272 / AD5272BRMZ-20-RL7 | AD5272 / AD5272BRMZ-50 | AD5272 / AD5272BRMZ-50-RL7 |
| AD5274 / AD5274BRMZ-100 | AD5274 / AD5274BRMZ-100-RL7 | AD5274 / AD5274BRMZ-20 | AD5274 / AD5274BRMZ-20-RL7 | AD5290 / AD5290YRMZ10 |
| AD5290 / AD5290YRMZ10-R7 | AD5290 / AD5290YRMZ100 | AD5290 / AD5290YRMZ100-R7 | AD5290 / AD5290YRMZ50 | AD5290 / AD5290YRMZ50-R7 |
| AD5300 / AD5300BRM | AD5302 / AD5302ARMZ | AD5302 / AD5302ARMZ-REEL | AD5302 / AD5302ARMZ-REEL7 | AD5302 / AD5302BRM |
| AD5302 / AD5302BRM-REEL7 | AD5302 / AD5302BRMZ | AD5302 / AD5302BRMZ-REEL7 | AD5304 / AD5304ARM | AD5304 / AD5304ARMZ |
| AD5304 / AD5304ARMZ-REEL7 | AD5304 / AD5304BRMZ | AD5304 / AD5304BRMZ-REEL | AD5304 / AD5304BRMZ-REEL7 | AD5305 / AD5305ARMZ |
| AD5305 / AD5305ARMZ-REEL7 | AD5305 / AD5305BRM-REEL | AD5305 / AD5305BRMZ | AD5305 / AD5305BRMZ-REEL7 | AD5310 / AD5310BRM |
| AD5310R / AD5310BRMZ | AD5310R / AD5310BRMZ-RL7 | AD5311 / AD11/2041-0 | AD5311 / AD11/2041-0REEL | AD5311R / AD5311RBRMZ |
| AD5311R / AD5311RBRMZ-RL7 | AD5312 / AD5312ARMZ | AD5312 / AD5312ARMZ-REEL7 | AD5312 / AD5312BRM-REEL7 | AD5312 / AD5312BRMZ |
| AD5312 / AD5312BRMZ-REEL7 | AD5314 / AD5314ARM-REEL7 | AD5314 / AD5314BRM | AD5314 / AD5314BRM-REEL7 | AD5315 / AD5315ARM-REEL7 |
| AD5315 / AD5315BRM | AD5315 / AD5315BRM-REEL7 | AD5315 / AD5315BRMZ | AD5315 / AD5315BRMZ-REEL | AD5315 / AD5315BRMZ-REEL7 |
| AD5320 / AD5320BRM | AD5321 / AD5321BRM | AD5321 / AD5321BRM-REEL7 | AD5322 / AD5322ARM | AD5322 / AD5322ARMZ |
| AD5322 / AD5322ARMZ-REEL7 | AD5322 / AD5322BRM | AD5322 / AD5322BRM-REEL | AD5322 / AD5322BRM-REEL7 | AD5324 / AD5324ARM |
| AD5324 / AD5324ARMZ | AD5324 / AD5324ARMZ-REEL7 | AD5324 / AD5324BRM | AD5324 / AD5324BRM-REEL7 | AD5324 / AD5324BRMZ |
| AD5324 / AD5324BRMZ-REEL | AD5324 / AD5324BRMZ-REEL7 | AD5325 / AD5325ARMZ | AD5325 / AD5325ARMZ-REEL7 | AD5325 / AD5325BRM-REEL7 |
| AD5337 / AD5337ARM | AD5338 / AD5338ARM | AD5339 / AD5339ARM | AD5339 / AD5339BRM-REEL7 | AD5425 / AD5425YRMZ |
| AD5425 / AD5425YRMZ-REEL | AD5425 / AD5425YRMZ-REEL7 | AD5426 / AD5426YRM | AD5426 / AD5426YRM-REEL7 | AD5426 / AD5426YRMZ |
| AD5426 / AD5426YRMZ-REEL | AD5426 / AD5426YRMZ-REEL7 | AD5432 / AD5432YRMZ | AD5432 / AD5432YRMZ-REEL | AD5432 / AD5432YRMZ-REEL7 |
| AD5443 / AD5443YRM | AD5443 / AD5443YRM-REEL | AD5443 / AD5443YRM-REEL7 | AD5444 / AD5444YRM | AD5444 / AD5444YRMZ |
| AD5444 / AD5444YRMZ-REEL7 | AD5446 / AD5446YRM | AD5446 / AD5446YRMZ | AD5446 / AD5446YRMZ-RL7 | AD5452 / AD5452YRM |
| AD5452 / AD5452YRM-REEL | AD5453 / AD5453YRM | AD5453 / AD5453YRM-REEL | AD5453 / AD5453YRM-REEL7 | AD5543 / AD5543BRM |
| AD5563 / AD5563CRM | AD5563 / AD5563CRM-REEL7 | AD5620 / AD5620CRM-1 | AD5620 / AD5620CRM-1REEL7 | AD5620 / AD5620CRM-3 |
| AD5640 / AD5640CRM-1 | AD5640 / AD5640CRM-2 | AD5660 / AD5660CRM-1 | AD5660 / AD5660CRM-1REEL7 | AD5660 / AD5660CRM-2 |
| AD5660 / AD5660CRM-2REEL7 | AD5660 / AD5660CRM-3 | AD5681R / AD5681RBRMZ | AD5681R / AD5681RBRMZ-RL7 | AD5683R / AD5683RARMZ |
| AD5683R / AD5683RARMZ-RL7 | AD5683R / AD5683RBRMZ | AD5683R / AD5683RBRMZ-3 | AD5683R / AD5683RBRMZ-3-RL7 | AD5683R / AD5683RBRMZ-RL7 |
| AD5691R / AD5691RBRMZ | AD5691R / AD5691RBRMZ-RL7 | AD5693R / AD5693RARMZ | AD5693R / AD5693RARMZ-RL7 | AD5693R / AD5693RBRMZ |

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| AD5693R / AD5693RBRMZ-RL7 | AD7150 / AD7150BRMZ | AD7150 / AD7150BRMZ-REEL | AD7151 / AD7151BRMZ | AD7151 / AD7151BRMZ-REEL |
| AD7152 / AD7152BRMZ | AD7152 / AD7152BRMZ-REEL | AD7153 / AD7153BRMZ | AD7153 / AD7153BRMZ-REEL | AD7276 / AD7276BRM |
| AD7303 / AD7303BRM | AD7303 / AD7303BRM-REEL | AD7414 / AD7414ARM-0REEL | AD7414 / AD7414ARM-1REEL | AD7416 / AD7416ARM |
| AD7416 / AD7416ARM-REEL7 | AD7418 / AD7418ARM | AD7418 / AD7418ARM-REEL | AD7450 / AD7450BRM-REEL | AD7451 / AD7451BRM-REEL7 |
| AD7468 / AD7468BRM | AD7475 / AD7475BRM-REEL7 | AD7476A / AD7476ABRM | AD7476A / AD7476ABRM-REEL7 | AD7478A / AD7478AARM |
| AD7495 / AD7495ARM | AD7495 / AD7495ARM-REEL | AD7680 / AD7680BRM-REEL | AD7680 / AD7680BRM-REEL7 | AD7740 / AD7740KRM |
| AD7740 / AD7740YRM | AD7740 / AD7740YRM-REEL | AD7787 / AD7787BRM | AD7787 / AD7787BRM-REEL | AD7787 / AD7787BRMZ |
| AD7787 / AD7787BRMZ-RL | AD7788 / AD7788ARM | AD7788 / AD7788BRM | AD7788 / AD7788BRMZ | AD7788 / AD7788BRMZ-REEL |
| AD7789 / AD7789BRM | AD7790 / AD7790BRM | AD7790 / AD7790BRM-REEL | AD7790 / AD7790BRMZ | AD7790 / AD7790BRMZ-REEL |
| AD7791 / AD7791BRM-REEL | AD7791 / AD7791BRMZ | AD7791 / AD7791BRMZ-REEL | AD7814 / AD7814ARM-REEL7 | AD7818 / AD7818ARM |
| AD7818 / AD7818ARM-REEL7 | AD7887 / AD7887ARM | AD7887 / AD7887ARM-REEL7 | AD7911 / AD7911ARM-REEL7 | AD7915 / AD7915BRMZ |
| AD7915 / AD7915BRMZ-RL7 | AD7916 / AD7916BRMZ | AD7916 / AD7916BRMZ-RL7 | AD7940 / AD7940BRM | AD7940 / AD7940BRM-REEL7 |
| AD7980 / AD7980ARMZ | AD7980 / AD7980ARMZRL7 | AD7980 / AD7980BRMZ | AD7980 / AD7980BRMZRL7 | AD7982 / AD7106Z2 |
| AD7982 / AD7106Z2-RL7 | AD7983 / AD7983BRMZ | AD7983 / AD7983BRMZ-RL7 | AD7984 / AD7984BRMZ | AD7984 / AD7984BRMZ-RL7 |
| AD7988-1 / AD7988-1BRMZ | AD7988-1 / AD7988-1BRMZ-RL7 | AD7988-5 / AD7988-5BRMZ | AD7988-5 / AD7988-5BRMZ-RL7 | AD8021 / AD8021ARM |
| AD8021 / AD8021ARM-REEL7 | AD8028 / AD8028ARMZ | AD8028 / AD8028ARMZ-REEL7 | AD8032 / AD8032ARM | AD8032 / AD8032ARM-REEL7 |
| AD8052 / AD8052ARM | AD8056 / AD8056ARM-REEL7 | AD8058 / AD8058ARM | AD8062 / AD8062ARM | AD8066 / AD8066ARM |
| AD8130 / AD8130ARM | AD8131 / AD8131ARM | AD8131 / AD8131ARMZ | AD8131 / AD8131ARMZ-REEL | AD8131 / AD8131ARMZ-REEL7 |
| AD8132 / AD8132ARM | AD8138 / AD8138ARM | AD8138 / AD8138ARM-REEL7 | AD8202 / AD8202WYRMZ | AD8202 / AD8202WYRMZ-RL |
| AD8202 / AD8202YRMZ | AD8202 / AD8202YRMZ-R7 | AD8202 / AD8202YRMZ-RL | AD8203 / AD45097 | AD8203 / AD8203YRMZ |
| AD8203 / AD8203YRMZ-R7 | AD8203 / AD8203YRMZ-RL | AD8208 / AD8208WBRMZ | AD8208 / AD8208WBRMZ-R7 | AD8208 / AD8208WBRMZ-RL |
| AD8208 / AD8208WHRMZ | AD8208 / AD8208WHRMZ-RL | AD8209 / AD8209WBRMZ | AD8209 / AD8209WBRMZ-R7 | AD8209 / AD8209WBRMZ-RL |
| AD8209 / AD8209WHRMZ | AD8209 / AD8209WHRMZ-RL | AD8212 / AD8212WYRMZ | AD8212 / AD8212WYRMZ-R7 | AD8212 / AD8212WYRMZ-RL |
| AD8212 / AD8212YRMZ | AD8212 / AD8212YRMZ-R7 | AD8212 / AD8212YRMZ-RL | AD8213 / AD8213WHRMZ | AD8213 / AD8213WHRMZ-R7 |
| AD8213 / AD8213WHRMZ-RL | AD8213 / AD8213WYRMZ | AD8213 / AD8213WYRMZ-R7 | AD8213 / AD8213WYRMZ-RL | AD8213 / AD8213YRMZ |
| AD8213 / AD8213YRMZ-R7 | AD8213 / AD8213YRMZ-RL | AD8214 / AD8214ARMZ | AD8214 / AD8214ARMZ-R7 | AD8214 / AD8214ARMZ-RL |
| AD8214 / AD8214WYRMZ | AD8214 / AD8214WYRMZ-R7 | AD8214 / AD8214WYRMZ-RL | AD8217 / AD8217BRMZ | AD8217 / AD8217BRMZ-R7 |
| AD8217 / AD8217BRMZ-RL | AD8218 / AD8218BRMZ | AD8218 / AD8218BRMZ-R7 | AD8219 / AD8219BRMZ | AD8219 / AD8219BRMZ-RL |
| AD8221 / AD8221ARM | AD8221 / AD8221ARM-REEL | AD8221 / AD8221ARM-REEL7 | AD8223 / AD45109ARMZ-RL | AD8223 / AD8223ARM |
| AD8223 / AD8223ARM-R7 | AD8223 / AD8223ARM-RL | AD8223 / AD8223ARMZ | AD8223 / AD8223ARMZ-R7 | AD8223 / AD8223ARMZ-RL |
| AD8223 / AD8223BRM | AD8223 / AD8223BRM-R7 | AD8223 / AD8223BRM-RL | AD8223 / AD8223BRMZ | AD8223 / AD8223BRMZ-R7 |
| AD8223 / AD8223BRMZ-RL | AD8271 / AD8271ARMZ | AD8271 / AD8271ARMZ-R7 | AD8271 / AD8271ARMZ-RL | AD8271 / AD8271BRMZ |
| AD8271 / AD8271BRMZ-R7 | AD8271 / AD8271BRMZ-RL | AD8275 / AD8275ARMZ | AD8275 / AD8275ARMZ-R7 | AD8275 / AD8275ARMZ-RL |
| AD8275 / AD8275BRMZ | AD8275 / AD8275BRMZ-R7 | AD8275 / AD8275BRMZ-RL | AD8310 / AD8310ARM | AD8310 / AD8310ARM-REEL7 |
| AD8313 / AD8313ARM | AD8313 / AD8313ARM-REEL | AD8313 / AD8313ARM-REEL7 | AD8314 / AD8314ARM | AD8314 / AD8314ARM-REEL7 |
| AD8350 / AD8350ARM20-REEL7 | AD8351 / AD8351ARM | AD8351 / AD8351ARM-REEL7 | AD8351 / AD8351ARMZ | AD8351 / AD8351ARMZ-REEL7 |
| AD8361 / AD8361ARM | AD8361 / AD8361ARM-REEL7 | AD8475 / AD8475BRMZ | AD8475 / AD8475BRMZ-R7 | AD8475 / AD8475BRMZ-RL |
| AD8494 / AD8494ARMZ | AD8494 / AD8494ARMZ-R7 | AD8494 / AD8494CRMZ | AD8494 / AD8494CRMZ-R7 | AD8495 / AD8495ARMZ |
| AD8495 / AD8495ARMZ-R7 | AD8495 / AD8495CRMZ | AD8495 / AD8495CRMZ-R7 | AD8496 / AD8496ARMZ | AD8496 / AD8496ARMZ-R7 |
| AD8496 / AD8496CRMZ | AD8496 / AD8496CRMZ-R7 | AD8497 / AD8497ARMZ | AD8497 / AD8497ARMZ-R7 | AD8497 / AD8497CRMZ |
| AD8497 / AD8497CRMZ-R7 | AD8551 / AD8551ARM-REEL | AD8602 / AD8602ARM-REEL | AD8606 / AD8606ARM-REEL | ADA4417-3 / ADA4417-3ARMZ |
| ADA4417-3 / ADA4417-3ARMZ-R7 | ADA4417-3 / ADA4417-3ARMZ-RL | ADG1221 / ADG1221BRMZ | ADG1221 / ADG1221BRMZ-REEL7 | ADG1222 / ADG1222BRMZ |
| ADG1222 / ADG1222BRMZ-REEL7 | ADG1223 / ADG1223BRMZ | ADG1223 / ADG1223BRMZ-REEL7 | ADG1421 / ADG1421BRMZ | ADG1421 / ADG1421BRMZ-REEL7 |
| ADG1422 / ADG1422BRMZ | ADG1422 / ADG1422BRMZ-REEL7 | ADG1423 / ADG1423BRMZ | ADG1423 / ADG1423BRMZ-REEL7 | ADG419 / ADG419BRM |
| ADG419 / ADG419BRM-REEL | ADG419 / ADG419BRM-REEL7 | ADG465 / ADG465BRM | ADG465 / ADG465BRM-REEL | ADG601 / ADG601BRMZ |
| ADG601 / ADG601BRMZ-REEL7 | ADG602 / ADG602BRMZ | ADG602 / ADG602BRMZ-REEL7 | ADG619 / ADG619BRM | ADG619 / ADG619BRMZ |
| ADG619 / ADG619BRMZ-REEL | ADG619 / ADG619BRMZ-REEL7 | ADG701 / ADG701BRMZ | ADG701 / ADG701BRMZ-REEL7 | ADG701L / ADG701LBRMZ |
| ADG701L / ADG701LBRMZ-REEL7 | ADG702 / ADG702BRMZ | ADG702 / ADG702BRMZ-REEL7 | ADG702L / ADG702LBRMZ | ADG704 / ADG704BRM |
| ADG704 / ADG704BRM-REEL | ADG704 / ADG704BRM-REEL7 | ADG704 / ADG704BRMUBXH | ADG704 / ADG704BRMZ | ADG704 / ADG704BRMZ-REEL |
| ADG704 / ADG704BRMZ-REEL7 | ADG719 / ADG719BRM | ADG719 / ADG719BRM-REEL7 | ADG719 / ADG719BRMZ | ADG719 / ADG719BRMZ-REEL |
| ADG719 / ADG719BRMZ-REEL7 | ADG721 / ADG721BRM | ADG721 / ADG721BRM-REEL | ADG721 / ADG721BRM-REEL7 | ADG722 / ADG722BRMZ |

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|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|
| ADG722 / ADG722BRMZ-REEL | ADG722 / ADG722BRMZ-REEL7 | ADG723 / ADG723BRM | ADG723 / ADG723BRM-REEL7 | ADG736 / ADG736BRM |
| ADG736 / ADG736BRM-REEL | ADG736 / ADG736BRM-REEL7 | ADG736 / ADG736BRMZ | ADG736 / ADG736BRMZ-REEL | ADG736 / ADG736BRMZ-REEL7 |
| ADG736 / ADW54010Z-0REEL | ADG736L / ADG736LBRMZ | ADG736L / ADG736LBRMZ-REEL7 | ADG787 / ADG787BRMZ | ADG787 / ADG787BRMZ-500RL7 |
| ADG787 / ADG787BRMZ-REEL | ADG801 / ADG801BRMZ | ADG801 / ADG801BRMZ-REEL7 | ADG802 / ADG802BRMZ | ADG802 / ADG802BRMZ-REEL7 |
| ADG804 / ADG804YRMZ | ADG804 / ADG804YRMZ-REEL | ADG804 / ADG804YRMZ-REEL7 | ADG819 / ADG819BRMZ | ADG819 / ADG819BRMZ-REEL7 |
| ADG821 / ADG821BRM | ADG821 / ADG821BRM-REEL7 | ADG821 / ADG821BRMZ | ADG821 / ADG821BRMZ-REEL7 | ADG822 / ADG822BRMZ |
| ADG822 / ADG822BRMZ-REEL7 | ADG823 / ADG823BRM-REEL7 | ADG823 / ADG823BRMZ | ADG823 / ADG823BRMZ-REEL7 | ADG836 / ADG836YRM |
| ADG836 / ADG836YRMZ | ADG836 / ADG836YRMZ-REEL | ADG836 / ADG836YRMZ-REEL7 | ADG836L / ADG836LYRM | ADG836L / ADG836LYRM-REEL7 |
| ADG836L / ADG836LYRMZ | ADG836L / ADG836LYRMZ-REEL7 | ADG884 / ADG884BRMZ | ADG884 / ADG884BRMZ-REEL7 | ADG901 / ADG901BRM |
| ADG918 / ADG918BRM | ADG918 / ADG918BRM-REEL7 | ADM101E / ADM101EARM | ADM101E / ADM101EARM-REEL | ADM101E / ADM101EARM-REEL7 |
| ADM1175 / ADM1175-1ARMZ-R7 | ADM1175 / ADM1175-3ARMZ-R7 | ADM1175 / ADM1175-4ARMZ-R7 | ADM1176 / ADM1176-1ARMZ-R7 | ADM1176 / ADM1176-2ARMZ-R7 |
| ADM1177 / ADM1177-1ARMZ-R7 | ADM1177 / ADM1177-2ARMZ-R7 | ADM1178 / ADM1178-1ARMZ-R7 | ADM1178 / ADM1178-2ARMZ-R7 | ADM1184 / ADM1184ARMZ |
| ADM1184 / ADM1184ARMZ-REEL7 | ADM1185 / ADM1185ARMZ-1 | ADM1185 / ADM1185ARMZ-1REEL7 | ADM1191 / ADM1191-2ARMZ-R7 | ADM1192 / ADM1192-1ARMZ-R7 |
| ADM1232 / ADM1232ARM-REEL | ADM1491E / ADM1491EARMZ | ADM1491E / ADM1491EARMZ-REEL7 | ADM489A / ADM489ABRMZ | ADM489A / ADM489ABRMZ-REEL7 |
| ADM690A / ADM690AARM | ADP1612 / ADP1612ARMZ-R7 | ADP1613 / ADP1613ARMZ-R7 | ADP1621 / ADP1621ARMZ-R7 | ADP1715 / ADP1715ARMZ-0.75R7 |
| ADP1715 / ADP1715ARMZ-0.8-R7 | ADP1715 / ADP1715ARMZ-1.0-R7 | ADP1715 / ADP1715ARMZ-1.05R7 | ADP1715 / ADP1715ARMZ-1.2-R7 | ADP1715 / ADP1715ARMZ-1.3-R7 |
| ADP1715 / ADP1715ARMZ-1.5-R7 | ADP1715 / ADP1715ARMZ-1.8-R7 | ADP1715 / ADP1715ARMZ-2.5-R7 | ADP1715 / ADP1715ARMZ-3.0-R7 | ADP1715 / ADP1715ARMZ-3.3-R7 |
| ADP1715 / ADP1715ARMZ-R7 | ADP1716 / ADP1716ARMZ-0.8-R7 | ADP1716 / ADP1716ARMZ-1.0-R7 | ADP1716 / ADP1716ARMZ-1.1-R7 | ADP1716 / ADP1716ARMZ-1.2-R7 |
| ADP1716 / ADP1716ARMZ-1.3-R7 | ADP1716 / ADP1716ARMZ-1.5-R7 | ADP1716 / ADP1716ARMZ-1.8-R7 | ADP1716 / ADP1716ARMZ-2.5-R7 | ADP1716 / ADP1716ARMZ-3.3-R7 |
| ADP1720 / ADP1720ARMZ-3.3-R7 | ADP1720 / ADP1720ARMZ-5-R7 | ADP1720 / ADP1720ARMZ-R7 | ADP1870 / ADP1870ARMZ-0.3-R7 | ADP1870 / ADP1870ARMZ-0.6-R7 |
| ADP1870 / ADP1870ARMZ-1.0-R7 | ADP1871 / ADP1871ARMZ-0.3-R7 | ADP1871 / ADP1871ARMZ-0.6-R7 | ADP1871 / ADP1871ARMZ-1.0-R7 | ADP1872 / ADP1872ARMZ-0.3-R7 |
| ADP1872 / ADP1872ARMZ-0.6-R7 | ADP1872 / ADP1872ARMZ-1.0-R7 | ADP1873 / ADP1873ARMZ-0.3-R7 | ADP1873 / ADP1873ARMZ-0.6-R7 | ADP1873 / ADP1873ARMZ-1.0-R7 |
| ADP2291 / ADP2291ARMZ-R7 | ADP3333 / ADP3333ARM-2.77-RL | ADP3333 / ADP3333ARM-3-REEL | ADP3333 / ADP3333ARM-3.3-RL7 | ADP3629 / ADP3629ARMZ-R7 |
| ADP3630 / ADP3630ARMZ-R7 | ADP3631 / ADP3631ARMZ-R7 | ADR3525 / ADR3525WARMZ-R7 | ADR3525 / ADR3525WBRMZ-R7 | ADR3530 / ADR3530WARMZ-R7 |
| ADR3530 / ADR3530WBRMZ-R7 | ADR3533 / ADR3533WARMZ-R7 | ADR3533 / ADR3533WBRMZ-R7 | ADR3540 / ADR3540WARMZ-R7 | ADR3540 / ADR3540WBRMZ-R7 |
| ADR3550 / ADR3550WARMZ-R7 | ADR3550 / ADR3550WBRMZ-R7 | ADR420 / ADR420ARMZ | ADR420 / ADR420ARMZ-REEL7 | ADR421 / ADR421ARMZ |
| ADR421 / ADR421ARMZ-REEL7 | ADR423 / ADR423ARMZ | ADR423 / ADR423ARMZ-REEL7 | ADR425 / ADR425ARMZ | ADR425 / ADR425ARMZ-REEL7 |
| ADR430 / ADR430ARMZ | ADR430 / ADR430ARMZ-REEL7 | ADR431 / ADR431ARMZ | ADR431 / ADR431ARMZ-REEL7 | ADR431 / ADR431BRMZ |
| ADR431 / ADR431BRMZ-R7 | ADR433 / ADR433ARMZ | ADR433 / ADR433ARMZ-REEL7 | ADR434 / ADR434ARMZ | ADR434 / ADR434ARMZ-REEL7 |
| ADR435 / ADR435ARMZ | ADR435 / ADR435ARMZ-REEL7 | ADR435 / ADR435BRMZ | ADR435 / ADR435BRMZ-R7 | ADR827 / ADR827BRMZ-R2 |
| ADR827 / ADR827BRMZ-REEL7 | ADT75 / AD51007Z-0REEL | ADT75 / ADT75ARMZ | ADT75 / ADT75ARMZ-REEL | ADT75 / ADT75ARMZ-REEL7 |
| ADT75 / ADT75BRMZ | ADT75 / ADT75BRMZ-REEL | ADT75 / ADT75BRMZ-REEL7 | OP1177 / OP1177ARM-REEL | SSM2305 / SSM2305RMZ-R2 |
| SSM2305 / SSM2305RMZ-REEL | SSM2305 / SSM2305RMZ-REEL7 | | | |

| Added Parts On This Revision - Product Family / Model Number (41) | | | | |
|---|------------------------------|------------------------------|------------------------------|------------------------------|
| AD5162 / AD5162WBRMZ100-RL7 | AD5312 / AD5312WARMZ-REEL7 | AD5312 / AD5312WBRMZ-REEL7 | AD5314 / AD5314WARMZ-REEL7 | AD5541A / AD5541AARMZ |
| AD5541A / AD5541AARMZ-REEL7 | AD5541A / AD5541ABRMZ | AD5541A / AD5541ABRMZ-REEL7 | AD7150 / ADW58001Z-0 | AD7150 / ADW58001Z-0-REEL |
| AD8417 / AD8417BRMZ | AD8417 / AD8417BRMZ-RL | AD8417 / AD8417WBRMZ | AD8417 / AD8417WBRMZ-RL | AD8417 / AD8417WHRMZ |
| AD8417 / AD8417WHRMZ-RL | AD8417 / ADW68417WHRMZ-RL | AD8418 / AD8418BRMZ | AD8418 / AD8418BRMZ-RL | AD8418 / AD8418WBRMZ |
| AD8418 / AD8418WBRMZ-RL | AD8418A / AD8418ABRMZ | AD8418A / AD8418ABRMZ-RL | AD8418A / AD8418AWBRMZ | AD8418A / AD8418AWBRMZ-RL |
| AD8418A / AD8418AWHRMZ | AD8418A / AD8418AWHRMZ-RL | AD8475 / AD8475ARMZ | AD8475 / AD8475ARMZ-R7 | AD8475 / AD8475ARMZ-RL |
| ADM101E / ADM101EARMZ | ADM101E / ADM101EARMZ-REEL | ADM101E / ADM101EARMZ-REEL7 | ADM101E / ADM101EWARMZ-REEL7 | ADP1882 / ADP1882ARMZ-0.3-R7 |
| ADP1882 / ADP1882ARMZ-0.6-R7 | ADP1882 / ADP1882ARMZ-1.0-R7 | ADP1883 / ADP1883ARMZ-0.3-R7 | ADP1883 / ADP1883ARMZ-0.6-R7 | ADP1883 / ADP1883ARMZ-1.0-R7 |
| ADR3512 / ADR3512WCRMZ-R7 | | | | |

| Removed Parts On All Revisions - Product Family / Model Number (26) | | | | |
|---|---------------------------|--------------------------|-----------------------------|---------------------------|
| AD7982 / AD7982BRMZ | AD7982 / AD7982BRMZRL7 | AD7989-1 / AD7989-1BRMZ | AD7989-1 / AD7989-1BRMZ-RL7 | AD7989-5 / AD7989-5BRMZ |
| AD7989-5 / AD7989-5BRMZ-RL7 | AD8313 / AD8313ARMZ | AD8313 / AD8313ARMZ-REEL | AD8313 / AD8313ARMZ-REEL7 | AD8315 / AD8315ARMZ |
| AD8315 / AD8315ARMZ-RL | AD9833 / AD9833BRM | AD9833 / AD9833BRM-REEL | AD9833 / AD9833BRM-REEL7 | ADG721 / ADG721BRMZ |
| ADG721 / ADG721BRMZ-REEL | ADG721 / ADG721BRMZ-REEL7 | ADG723 / ADG723BRMZ | ADG723 / ADG723BRMZ-REEL | ADG723 / ADG723BRMZ-REEL7 |

| | | | | |
|---------------------------|----------------------------|-----------------------------|---------------------|--------------------------|
| ADM1485 / ADM1485ARMZ | ADM1485 / ADM1485ARMZ-REEL | ADM1485 / ADM1485ARMZ-REEL7 | ADM485 / ADM485ARMZ | ADM485 / ADM485ARMZ-REEL |
| ADM485 / ADM485ARMZ-REEL7 | | | | |

Appendix B - Revision History

| Rev | Publish Date | Effectivity Date | Rev Description |
|------------|---------------------|-------------------------|---|
| Rev. - | 26-Oct-2015 | 24-Jan-2016 | Initial Release |
| Rev. A | 26-Jan-2016 | 25-Apr-2016 | Correct detailed change description to add Loctite QM1519 die attach and Hitachi CEL8240HF10LX mold compound at Carsen; Remove devices; Add devices |
| Rev. B | 08-Mar-2016 | 06-Jun-2016 | Remove devices; Add devices |

Analog Devices, Inc.

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