



Product/Process Change Notice - PCN 21_0001 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 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.

PCN Title: Addition of Amkor Philippines as an Alternate Site for Singulated MSOP and MSOP_EP

Publication Date: 22-Mar-2021

Effectivity Date: 24-Jun-2021 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:
Initial Release.

Description Of Change:

ADI will be utilizing Amkor Philippines as an alternate assembly site for 8/10L MSOP and MSOP_EP.

Reason For Change:

Adding Amkor Philippines as an alternate site to ensure continuous supply in order to meet volume requirements.

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

There is no expected change in device functionality, fit, form and reliability.

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

Parts assembled at Amkor Philippines will be identified by Assembly Lot number and Date Code.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

Supporting Documents

Attachment 1: Type: Other

ADI_PCN_21_0001_Rev_-_MSOP Material Set Changes to Amkor.pdf

Attachment 2: Type: Qualification Results Summary

ADI_PCN_21_0001_Rev_-_Qualification Results Summary for MSOP and MSOP_EP at AP1.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

Added Parts On This Revision - Product Family / Model Number (293)

AD5161 / AD5161BRMZ10	AD5161 / AD5161BRMZ10-RL7	AD5161 / AD5161BRMZ100	AD5161 / AD5161BRMZ100-RL7	AD5161 / AD5161BRMZ5
AD5161 / AD5161BRMZ5-RL7	AD5161 / AD5161BRMZ50	AD5161 / AD5161BRMZ50-RL7	AD5200 / AD5200BRMZ10	AD5200 / AD5200BRMZ10-REEL7
AD5200 / AD5200BRMZ50	AD5200 / AD5200BRMZ50-REEL7	AD5243 / AD5243BRMZ10	AD5243 / AD5243BRMZ10-RL7	AD5243 / AD5243BRMZ2.5
AD5243 / AD5243BRMZ2.5-RL7	AD5243 / AD5243BRMZ50	AD5243 / AD5243BRMZ50-RL7	AD5248 / AD5248BRMZ10	AD5248 / AD5248BRMZ10-RL7
AD5248 / AD5248BRMZ100	AD5248 / AD5248BRMZ100-RL7	AD5248 / AD5248BRMZ2.5	AD5248 / AD5248BRMZ2.5-RL7	AD5248 / AD5248BRMZ50
AD5248 / AD5248BRMZ50-RL7	AD5270 / AD5270BRMZ-100	AD5270 / AD5270BRMZ-100-RL7	AD5270 / AD5270BRMZ-20	AD5270 / AD5270BRMZ-20-RL7
AD5270 / AD5270BRMZ-50	AD5270 / AD5270BRMZ-50-RL7	AD5272 / AD5272BRMZ-100	AD5272 / AD5272BRMZ-100-RL7	AD5272 / AD5272BRMZ-20
AD5272 / AD5272BRMZ-20-RL7	AD5272 / AD5272BRMZ-50	AD5272 / AD5272BRMZ-50-RL7	AD5290 / AD5290YRMZ10	AD5290 / AD5290YRMZ10-R7
AD5290 / AD5290YRMZ100	AD5290 / AD5290YRMZ100-R7	AD5290 / AD5290YRMZ50	AD5290 / AD5290YRMZ50-R7	AD5301 / AD5301BRMZ
AD5301 / AD5301BRMZ-REEL7	AD5304 / AD5304ARMZ	AD5304 / AD5304ARMZ-REEL7	AD5304 / AD5304BRMZ	AD5304 / AD5304BRMZ-REEL
AD5304 / AD5304BRMZ-REEL7	AD5305 / AD5305ARMZ	AD5305 / AD5305ARMZ-REEL7	AD5305 / AD5305BRMZ	AD5305 / AD5305BRMZ-REEL7
AD5314 / AD5314ARMZ	AD5314 / AD5314ARMZ-REEL7	AD5314 / AD5314BRMZ	AD5314 / AD5314BRMZ-REEL	AD5314 / AD5314BRMZ-REEL7
AD5321 / AD5321BRMZ	AD5321 / AD5321BRMZ-REEL7	AD5324 / AD5324ARMZ	AD5324 / AD5324ARMZ-REEL7	AD5324 / AD5324BRMZ
AD5324 / AD5324BRMZ-REEL7	AD5325 / AD5325ARMZ	AD5325 / AD5325ARMZ-REEL7	AD5337 / AD5337ARMZ	AD5337 / AD5337ARMZ-REEL7
AD5337 / AD5337BRMZ	AD5337 / AD5337BRMZ-REEL	AD5337 / AD5337BRMZ-REEL7	AD5338 / AD5338ARMZ	AD5338 / AD5338ARMZ-1
AD5338 / AD5338ARMZ-1REEL7	AD5338 / AD5338ARMZ-REEL7	AD5338 / AD5338BRMZ	AD5339 / AD5339ARMZ	AD5339 / AD5339ARMZ-REEL7
AD5339 / AD5339BRMZ	AD5339 / AD5339BRMZ-REEL7	AD5432 / AD5432YRMZ	AD5432 / AD5432YRMZ-REEL	AD5432 / AD5432YRMZ-REEL7
AD5452 / AD5452YRMZ	AD5452 / AD5452YRMZ-REEL	AD5452 / AD5452YRMZ-REEL7	AD5453 / AD5453YRMZ	AD5453 / AD5453YRMZ-REEL7
AD5660 / AD5660CRMZ-1	AD5660 / AD5660CRMZ-1REEL7	AD5660 / AD5660CRMZ-2	AD5660 / AD5660CRMZ-3	AD5660 / AD5660CRMZ-3REEL7
AD5662 / AD5662ARMZ-1	AD5662 / AD5662ARMZ-1REEL7	AD5662 / AD5662BRMZ-1	AD5662 / AD5662BRMZ-1REEL7	AD7314 / AD7314ARMZ
AD7314 / AD7314ARMZ-REEL7	AD7418 / AD7418ARMZ	AD7418 / AD7418ARMZ-REEL7	AD7440 / AD7440BRMZ	AD7450A / AD7450ABRMZ
AD7466 / AD7466BRMZ	AD7466 / AD7466BRMZ-REEL7	AD7680 / AD7680ARMZ	AD7680 / AD7680BRMZ	AD7680 / AD7680BRMZ-REEL7
AD7740 / AD7740KRMZ	AD7740 / AD7740KRMZ-REEL	AD7740 / AD7740KRMZ-REEL7	AD7740 / AD7740YRMZ	AD7740 / AD7740YRMZ-REEL
AD7740 / AD7740YRMZ-REEL7	AD7788 / AD7788ARMZ	AD7788 / AD7788ARMZ-REEL	AD7788 / AD7788BRMZ	AD7788 / AD7788BRMZ-REEL
AD7789 / AD7789BRMZ	AD7789 / AD7789BRMZ-REEL	AD7814 / AD7814ARMZ	AD7814 / AD7814ARMZ-REEL	AD7814 / AD7814ARMZ-REEL7
AD7921 / AD7921ARMZ	AD7921 / AD7921ARMZ-REEL7	AD7922 / AD7922ARMZ	AD7922 / AD7922ARMZ-REEL	AD7922 / AD7922ARMZ-REEL7
AD7940 / AD7940BRMZ	AD7940 / AD7940BRMZ-REEL7	AD7983 / AD7983BRMZ	AD7983 / AD7983BRMZ-RL7	AD7984 / AD7984BRMZ
AD7984 / AD7984BRMZ-RL7	AD7988-5 / AD7988-5BRMZ	AD7988-5 / AD7988-5BRMZ-RL7	AD8022 / AD8022ARMZ	AD8022 / AD8022ARMZ-REEL
AD8022 / AD8022ARMZ-REEL7	AD8028 / AD8028ARMZ	AD8028 / AD8028ARMZ-REEL7	AD8062 / AD8062ARMZ	AD8062 / AD8062ARMZ-R7
AD8062 / AD8062ARMZ-RL	AD8066 / AD8066ARMZ	AD8066 / AD8066ARMZ-REEL7	AD8092 / AD8092ARMZ	AD8092 / AD8092ARMZ-REEL
AD8092 / AD8092ARMZ-REEL7	AD8129 / AD8129ARMZ	AD8129 / AD8129ARMZ-REEL7	AD8220 / AD8220ARMZ	AD8220 / AD8220ARMZ-R7
AD8220 / AD8220BRMZ	AD8220 / AD8220BRMZ-R7	AD8220 / AD8220BRMZ-RL	AD8221 / AD45118ARMZ	AD8221 / AD45118ARMZ-R7
AD8221 / AD45118ARMZ-RL	AD8221 / AD8221ARMZ	AD8221 / AD8221ARMZ-R7	AD8221 / AD8221ARMZ-RL	AD8228 / AD8228ARMZ
AD8228 / AD8228ARMZ-R7	AD8228 / AD8228ARMZ-RL	AD8228 / AD8228BRMZ	AD8228 / AD8228BRMZ-R7	AD8228 / AD8228BRMZ-RL
AD8276 / AD8276ARMZ	AD8276 / AD8276ARMZ-R7	AD8276 / AD8276ARMZ-RL	AD8276 / AD8276BRMZ	AD8276 / AD8276BRMZ-R7
AD8276 / AD8276BRMZ-RL	AD8351 / AD8351ARMZ	AD8351 / AD8351ARMZ-REEL7	AD8361 / AD8361ARMZ	AD8361 / AD8361ARMZ-REEL
AD8361 / AD8361ARMZ-REEL7	AD8475 / AD8475ARMZ	AD8475 / AD8475ARMZ-R7	AD8475 / AD8475ARMZ-RL	AD8475 / AD8475BRMZ
AD8475 / AD8475BRMZ-R7	AD8475 / AD8475BRMZ-RL	AD8532 / AD8532ARMZ-REEL	AD8602 / AD8602ARMZ	AD8602 / AD8602ARMZ-REEL
AD8602 / AD8602DRMZ-REEL	AD8606 / AD8606ARMZ-R7	AD8606 / AD8606ARMZ-REEL	AD8607 / AD8607ARMZ	AD8607 / AD8607ARMZ-REEL
AD8610 / AD8610ARMZ-R7	AD8610 / AD8610ARMZ-REEL	AD8616 / AD8616ARMZ	AD8616 / AD8616ARMZ-REEL	AD8622 / AD8622ARMZ
AD8622 / AD8622ARMZ-R7	AD8622 / AD8622ARMZ-REEL	AD8626 / AD8626ARMZ	AD8626 / AD8626ARMZ-REEL	AD8629 / AD8629ARMZ
AD8629 / AD8629ARMZ-REEL	AD8639 / AD8639ARMZ	AD8639 / AD8639ARMZ-R7	AD8639 / AD8639ARMZ-REEL	AD8642 / AD8642ARMZ
AD8642 / AD8642ARMZ-REEL	AD8646 / AD8646ARMZ	AD8646 / AD8646ARMZ-REEL	AD8651 / AD8651ARMZ	AD8651 / AD8651ARMZ-REEL
AD8652 / AD8652ARMZ	AD8652 / AD8652ARMZ-REEL	AD8655 / AD8655ARMZ	AD8655 / AD8655ARMZ-REEL	AD8656 / AD8656ARMZ
AD8656 / AD8656ARMZ-REEL	AD8657 / AD8657ARMZ	AD8657 / AD8657ARMZ-R7	AD8657 / AD8657ARMZ-RL	AD8662 / AD8662ARMZ
AD8662 / AD8662ARMZ-REEL	AD8667 / AD8667ARMZ	AD8667 / AD8667ARMZ-REEL	AD8675 / AD8675ARMZ	AD8675 / AD8675ARMZ-REEL
AD8676 / AD8676ARMZ	AD8676 / AD8676ARMZ-REEL	AD8676 / AD8676BRMZ	AD8676 / AD8676BRMZ-REEL	AD8682 / AD8682ARMZ
AD8682 / AD8682ARMZ-REEL	ADA4000-2 / ADA4000-2ARMZ	ADA4000-2 / ADA4000-2ARMZ-RL	ADA4004-2 / ADA4004-2ARMZ	ADA4004-2 / ADA4004-2ARMZ-R7

ADA4004-2 / ADA4004-2ARMZ-RL	ADA4051-2 / ADA4051-2ARMZ	ADA4051-2 / ADA4051-2ARMZ-R7	ADA4051-2 / ADA4051-2ARMZ-RL	ADA4062-2 / ADA4062-2ARMZ
ADA4062-2 / ADA4062-2ARMZ-R7	ADA4062-2 / ADA4062-2ARMZ-RL	ADCMP602 / ADCMP602BRMZ	ADCMP602 / ADCMP602BRMZ-REEL	ADCMP602 / ADCMP602BRMZ-REEL7
ADG1402 / ADG1402BRMZ	ADG1402 / ADG1402BRMZ-REEL7	ADG1419 / ADG1419BRMZ	ADG1419 / ADG1419BRMZ-REEL7	ADG419 / ADG419BRMZ
ADG419 / ADG419BRMZ-REEL	ADG419 / ADG419BRMZ-REEL7	ADG723 / ADG723BRMZ	ADG723 / ADG723BRMZ-REEL	ADG723 / ADG723BRMZ-REEL7
ADG804 / ADG804YRMZ	ADG804 / ADG804YRMZ-REEL	ADG804 / ADG804YRMZ-REEL7	ADG821 / ADG821BRMZ	ADG821 / ADG821BRMZ-REEL7
ADG836 / ADG836YRMZ	ADG836 / ADG836YRMZ-REEL	ADG836 / ADG836YRMZ-REEL7	ADG836L / ADG836LYRMZ	ADM1175 / ADM1175-1ARMZ-R7
ADM1177 / ADM1177-1ARMZ-R7	ADM1177 / ADM1177-2ARMZ-R7	ADM1191 / ADM1191-2ARMZ-R7	ADM1192 / ADM1192-1ARMZ-R7	ADP1610 / ADP1610ARMZ-R7
ADP1621 / ADP1621ARMZ-R7	ADP1870 / ADP1870ARMZ-0.3-R7	ADP1870 / ADP1870ARMZ-0.6-R7	ADP1870 / ADP1870ARMZ-1.0-R7	ADP3335 / ADP3335ARMZ-2.5-RL
ADP3335 / ADP3335ARMZ-2.5RL7	ADP3335 / ADP3335ARMZ-2.85R7	ADP3335 / ADP3335ARMZ-3.3-RL	ADP3335 / ADP3335ARMZ-3.3RL7	ADT7301 / ADT7301ARMZ
ADT7301 / ADT7301ARMZ-REEL7	OP1177 / OP1177ARMZ	OP1177 / OP1177ARMZ-R7	OP1177 / OP1177ARMZ-REEL	OP282 / OP282ARMZ
OP282 / OP282ARMZ-REEL	OPT777 / OPT777ARMZ	OPT777 / OPT777ARMZ-REEL		

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	22-Mar-2021	24-Jun-2021	Initial Release.

Analog Devices, Inc.

DocId:8400 Parent DocId:None Layout Rev:7