



Product/Process Change Notice - PCN 21_0080 Rev. A

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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: Amkor Philippines as an Alternate Site for SOICN

Publication Date: 21-Apr-2021

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

Revision Description:

Remove parts with die coat.
Update material set change matrix.

Description Of Change:

ADI will be utilizing Amkor Philippines as an alternate assembly site for SOICN.

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: Qualification Results Summary

ADI_PCN_21_0080_Rev_A_001477_Qual Results Summary for SOIC_N at AP1.pdf

Attachment 2: Type: Other

ADI_PCN_21_0080_Rev_A_SOICN_Material Set Changes to ATP.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 (220)

AD5241 / AD5241BRZ10	AD5241 / AD5241BRZ10-RL7	AD5241 / AD5241BRZ100	AD5241 / AD5241BRZ1M	AD5241 / AD5241BRZ1M-REEL
AD5242 / AD5242BRZ10	AD5242 / AD5242BRZ10-REEL7	AD5242 / AD5242BRZ100	AD5242 / AD5242BRZ100-REEL7	AD5242 / AD5242BRZ1M
AD706 / AD706ARZ	AD706 / AD706ARZ-REEL	AD706 / AD706ARZ-REEL7	AD706 / AD706JRZ	AD706 / AD706JRZ-REEL
AD706 / AD706JRZ-REEL7	AD746 / AD746JRZ	AD7524 / AD7524JRZ	AD7524 / AD7524JRZ-REEL	AD7524 / AD7524JRZ-REEL7
AD7813 / AD7813YRZ	AD7813 / AD7813YRZ-REEL7	AD7888 / AD7888ARZ	AD7888 / AD7888ARZ-REEL7	AD7888 / AD7888BRZ
AD7893 / AD7893ARZ-10	AD7893 / AD7893ARZ-10REEL7	AD7893 / AD7893ARZ-2	AD7893 / AD7893ARZ-2REEL7	AD7893 / AD7893ARZ-3
AD7893 / AD7893ARZ-3REEL	AD7893 / AD7893ARZ-3REEL7	AD7893 / AD7893ARZ-5	AD7893 / AD7893ARZ-5REEL	AD7893 / AD7893ARZ-5REEL7
AD7893 / AD7893BRZ-10	AD7893 / AD7893BRZ-10REEL7	AD7893 / AD7893BRZ-2	AD7893 / AD7893BRZ-2REEL	AD7893 / AD7893BRZ-5
AD8013 / AD8013ARZ-14	AD8013 / AD8013ARZ-14-R7	AD8013 / AD8013ARZ-14-RL	AD8023 / AD8023ARZ	AD8023 / AD8023ARZ-REEL
AD8023 / AD8023ARZ-REEL7	AD8024 / AD8024ARZ	AD8024 / AD8024ARZ-REEL7	AD8131 / AD45059Z-REEL7	AD8182 / AD8182ARZ
AD8182 / AD8182ARZ-R7	AD8182 / AD8182ARZ-RL	AD8184 / AD8184ARZ	AD8184 / AD8184ARZ-REEL	AD8184 / AD8184ARZ-REEL7
AD8221 / AD45117ARZ-R7	AD8221 / AD45117ARZ-RL	AD8221 / AD8221ARZ	AD8221 / AD8221ARZ-R7	AD8221 / AD8221ARZ-RL
AD8221 / AD8221BRZ	AD8221 / AD8221BRZ-R7	AD8221 / AD8221BRZ-RL	AD824 / AD824ARZ-14	AD824 / AD824ARZ-14-REEL
AD824 / AD824ARZ-14-REEL7	AD8277 / AD8277ARZ	AD8277 / AD8277ARZ-R7	AD8277 / AD8277ARZ-RL	AD8277 / AD8277BRZ
AD8277 / AD8277BRZ-R7	AD8277 / AD8277BRZ-RL	AD8279 / AD8279ARZ	AD8279 / AD8279ARZ-R7	AD8279 / AD8279ARZ-RL
AD8279 / AD8279BRZ	AD8279 / AD8279BRZ-R7	AD8279 / AD8279BRZ-RL	AD8402 / AD8402ARZ1	AD8402 / AD8402ARZ1-REEL
AD8402 / AD8402ARZ10	AD8402 / AD8402ARZ10-REEL	AD8402 / AD8402ARZ100	AD8402 / AD8402ARZ100-REEL	AD8402 / AD8402ARZ50
AD8402 / AD8402ARZ50-REEL	AD8534 / AD8534ARZ	AD8534 / AD8534ARZ-REEL	AD8539 / AD8539ARZ	AD8539 / AD8539ARZ-REEL
AD8539 / AD8539ARZ-REEL7	AD8564 / AD8564ARZ	AD8564 / AD8564ARZ-REEL	AD8564 / AD8564ARZ-REEL7	AD8644 / AD8644ARZ
AD8644 / AD8644ARZ-REEL7	AD8684 / AD8684ARZ	AD8684 / AD8684ARZ-REEL	AD8684 / AD8684ARZ-REEL7	AD8801 / AD8801ARZ
AD8801 / AD8801ARZ-REEL	AD8803 / AD8803ARZ	AD8803 / AD8803ARZ-REEL	ADA4000-4 / ADA4000-4ARZ	ADA4000-4 / ADA4000-4ARZ-R7
ADA4004-2 / ADA4004-2ARZ	ADA4004-2 / ADA4004-2ARZ-R7	ADA4004-2 / ADA4004-2ARZ-RL	ADA4861-3 / ADA4861-3YRZ	ADA4861-3 / ADA4861-3YRZ-RL7
ADA4862-3 / ADA4862-3YRZ	ADA4862-3 / ADA4862-3YRZ-RL	ADA4862-3 / ADA4862-3YRZ-RL7	ADG1208 / ADG1208YRZ	ADG1208 / ADG1208YRZ-REEL7
ADG1209 / ADG1209YRZ	ADG1209 / ADG1209YRZ-REEL7	ADG1309 / ADG1309BRZ-REEL7	ADG1312 / ADG1312YRZ-REEL7	ADG201HS / ADG201HSKRZ
ADG201HS / ADG201HSKRZ-REEL	ADG221 / ADG221KRZ	ADG409 / ADG409BRZ	ADG409 / ADG409BRZ-REEL	ADG409 / ADG409BRZ-REEL7
ADG413 / ADG413BRZ	ADG413 / ADG413BRZ-REEL	ADG433 / ADG433BRZ	ADG433 / ADG433BRZ-REEL	ADG436 / ADG436BRZ
ADG436 / ADG436BRZ-REEL	ADG439F / ADG439FBRZ	ADG439F / ADG439FBRZ-REEL	ADG442 / ADG442BRZ	ADG442 / ADG442BRZ-REEL
ADG508A / ADG508AKRZ	ADG508A / ADG508AKRZ-REEL	ADG508A / ADG508AKRZ-REEL7	ADG508F / ADG508FBRNZ	ADG508F / ADG508FBRNZ-REEL7
ADG511 / ADG511BRZ	ADG511 / ADG511BRZ-REEL	ADG511 / ADG511BRZ-REEL7	ADG513 / ADG513BRZ	ADG513 / ADG513BRZ-REEL
ADG513 / ADG513BRZ-REEL7	ADG611 / ADG611YRZ	ADG774 / ADG774BRZ	ADG774 / ADG774BRZ-REEL	ADG774 / ADG774BRZ-REEL7
ADM1491E / ADM1491EBRZ	ADM1491E / ADM1491EBRZ-REEL7	ADM202 / ADM202JRNZ	ADM202 / ADM202JRNZ-REEL	ADM202 / ADM202JRNZ-REEL7
ADM202E / AD51041Z-0REEL	ADM202E / ADM202EARNZ	ADM202E / ADM202EARNZ-REEL	ADM202E / ADM202EARNZ-REEL7	ADM3051 / ADM3051CRZ
ADM3051 / ADM3051CRZ-REEL7	ADM3073E / ADM3073EARZ	ADM3073E / ADM3073EARZ-REEL7	ADM3075E / ADM3075EARZ	ADM3075E / ADM3075EARZ-REEL7
ADM3075E / ADM3075EYRZ	ADM3075E / ADM3075EYRZ-REEL7	ADM3076E / ADM3076EARZ	ADM3076E / ADM3076EARZ-REEL7	ADM3076E / ADM3076EYRZ
ADM3076E / ADM3076EYRZ-REEL7	ADM3077E / ADM3077EARZ	ADM3077E / ADM3077EARZ-REEL7	ADM3077E / ADM3077EYRZ	ADM3077E / ADM3077EYRZ-REEL7
ADM3491-1 / ADM3491ARZ-1	ADM3491-1 / ADM3491ARZ-1REEL	ADM3491-1 / ADM3491ARZ-1REEL7	ADM489A / ADM489ABRZ	ADM489A / ADM489ABRZ-REEL7
ADM690A / ADM690AARNZ	ADM690A / ADM690AARNZ-REEL	ADM691A / ADM691AARNZ	ADM691A / ADM691AARNZ-REEL	ADM691A / ADM691AARNZ-REEL7
ADM693A / ADM693AARNZ	ADM693A / ADM693AARNZ-REEL	ADTL084 / ADTL084ARZ	ADTL084 / ADTL084ARZ-REEL	ADTL084 / ADTL084ARZ-REEL7
CMP04 / CMP04FSZ	CMP04 / CMP04FSZ-REEL	CMP401 / CMP401GSZ	CMP401 / CMP401GSZ-REEL	CMP402 / CMP402GSZ
CMP402 / CMP402GSZ-REEL	DAC08 / DAC08CSZ	DAC08 / DAC08CSZ-REEL	DAC08 / DAC08ESZ	DAC08 / DAC08ESZ-REEL
OP295 / OP295GSZ	OP295 / OP295GSZ-REEL	OP295 / OP295GSZ-REEL7	OP492 / OP492GSZ	OP492 / OP492GSZ-REEL
OP496 / OP496GSZ	OP496 / OP496GSZ-REEL	OP496 / OP496GSZ-REEL7	REF195 / REF1950010SRZ	SMP04 / SMP04ESZ
SMP04 / SMP04ESZ-REEL	SMP08 / SMP08FSZ	SMP08 / SMP08FSZ-REEL	SMP18 / SMP18FSZ	SMP18 / SMP18FSZ-REEL
TMP36 / TMP36FSZ	TMP36 / TMP36FSZ-REEL	TMP36 / TMP36GSZ	TMP36 / TMP36GSZ-REEL	TMP36 / TMP36GSZ-REEL7

Removed Parts On All Revisions - Product Family / Model Number (35)

AD597 / AD597ARZ	AD605 / AD605ARZ	AD605 / AD605ARZ-R7	AD605 / AD605ARZ-RL	AD605 / AD605BRZ
AD605 / AD605BRZ-R7	AD608 / AD608ARZ	AD608 / AD608ARZ-RL	AD8004 / AD8004ARZ-14	AD8004 / AD8004ARZ-14-REEL7

AD8044 / AD8044ARZ-14	AD8044 / AD8044ARZ-14-REEL	AD8044 / AD8044ARZ-14-REEL7	AD807 / AD807A-155BRZ	AD807 / AD807A-155BRZRL
AD807 / AD807A-155BRZRL7	AD809 / AD809BRZ	AD809 / AD809BRZ-REEL7	AD813 / AD813ARZ-14	AD813 / AD813ARZ-14-REEL
AD813 / AD813ARZ-14-REEL7	AD8306 / AD8306ARZ	AD8306 / AD8306ARZ-RL7	AD835 / AD835ARZ	AD835 / AD835ARZ-REEL
AD835 / AD835ARZ-REEL7	AD9631 / AD9631ARZ	AD9631 / AD9631ARZ-REEL	AD9631 / AD9631ARZ-REEL7	OP462 / OP462GSZ
OP462 / OP462GSZ-REEL	OP462 / OP462GSZ-REEL7	SSM2166 / SSM2166SZ	SSM2166 / SSM2166SZ-REEL	SSM2166 / SSM2166SZ-REEL7

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	25-Mar-2021	27-Jun-2021	Initial Release.
Rev. A	21-Apr-2021	24-Jul-2021	Remove parts with die coat. Update material set change matrix.

Analog Devices, Inc.

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