



## Product/Process Change Notice - PCN 12\_0066 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:** Add capacity for Burn In of Hermetic, 883 & QMLQ/Class B devices at TSSI Cavite

**Publication Date:** 05-Sep-2012

**Effectivity Date:** 05-Sep-2012 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Remove models that were included in error.

### Description Of Change

Add TSSI Cavite, Philippines facility as a subcontractor for Burn In process

### Reason For Change

Expand Burn In capacity.

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

The change will not affect the fit, form, function & reliability

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

N/A

### Summary of Supporting Information

Qual Report summary attached.

### Comments

TSSI Cavite is an ADI-qualified Burn-In facility.

### Supporting Documents

**Attachment 1:** Type: Qualification Report Summary

ADI\_PCN\_12\_0066\_Rev\_A\_12\_0066\_Qualification.pdf

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:** PCN\_Japan@analog.com

**Rest of Asia:** PCN\_ROA@analog.com

**Appendix A - Affected ADI Models**

**Existing Parts - Product Family / Model Number (359)**

AD521 / AD521SD/883B	AD524 / 5962-8853901EA	AD524 / AD524AD	AD524 / AD524SE/883B	AD526 / AD526AD
AD532 / AD40763	AD532 / AD532SD/883B	AD532 / AD532SH	AD532 / AD532SH/883B	AD534 / AD534KD
AD534 / AD534SD/883B	AD534 / AD534SE/883B	AD534 / AD534SH/883B	AD534 / AD534TD/883B	AD534 / AD534TE/883B
AD534 / AD534TH/883B	AD536A / 5962-89805012A	AD536A / 5962-8980501CA	AD536A / 5962-89805011A	AD536A / AD536ASD/883B
AD536A / AD536ASE/883B	AD536A / AD536ASH/883B	AD537 / AD41847	AD537 / AD537SD/883B	AD537 / AD537SH
AD537 / AD537SH/883B	AD538 / AD538AD	AD538 / AD538SD/883B	AD539 / 5962-8980901EA	AD539 / AD539SD/883B
AD539 / AD539SE/883B	AD549 / AD549JH	AD549 / AD549LH	AD549 / AD549SH/883B	AD558 / 5962-87789012A
AD558 / 5962-8778901EA	AD558 / 5962-87789022A	AD558 / 5962-8778902EA	AD558 / AD41452	AD558 / AD42309
AD558 / AD42417	AD558 / AD42803	AD558 / AD42831	AD558 / AD558SD/883B	AD558 / AD558SE/883B
AD558 / AD558TD/883B	AD558 / AD558TE/883B	AD561 / AD40431	AD561 / AD40703	AD561 / AD41245
AD561 / AD41357	AD561 / AD41357-1	AD561 / AD561JD	AD561 / AD561KD	AD561 / AD561SD
AD561 / AD561SD/883B	AD561 / AD561TD/883B	AD561 / JM38510/13301BEA	AD565A / AD41316	AD565A / AD41679
AD565A / AD42049	AD565A / AD565AJD	AD565A / AD565AKD	AD565A / AD565ASD	AD565A / AD565ASD/883B
AD565A / AD565ATD	AD565A / AD565ATD/883B	AD565A / JM38510/12103BJA	AD567 / 5962-8780101XA	AD567 / AD567JD
AD567 / AD567KD	AD567 / AD567SD	AD567 / AD567SD/883B	AD568 / 5962-8980801LA	AD568 / AD568JQ
AD568 / AD568KQ	AD568 / AD568SQ	AD568 / AD568SQ/883B	AD570 / 5962-8680201VA	AD570 / AD570SD/883B
AD571 / 5962-8680202VA	AD571 / AD571JD	AD571 / AD571SD/883B	AD574A / 5962-85127013A	AD574A / 5962-85127023A
AD574A / AD41441	AD574A / AD42479	AD574A / AD42723	AD574A / AD42827	AD574A / AD43031
AD574A / AD574AJE	AD574A / AD574ASE/883B	AD574A / AD574ATE/883B	AD574A / AD574AJE/883B	AD580 / 5962-8686101XA
AD580 / 5962-8686102XA	AD580 / 5962-8686103XA	AD580 / AD580JH	AD580 / AD580SH/883B	AD580 / AD580UH/883B
AD581 / 5962-8688203XA	AD581 / AD581SH/883B	AD581 / AD581TH/883B	AD581 / AD581UH/883B	AD582 / AD582KD
AD582 / AD582KH	AD582 / AD582SD/883B	AD584 / AD584SH/883B	AD584 / AD584TH/883B	AD584 / JM38510/12801BGA
AD585 / 5962-87540012A	AD585 / 5962-8754001CA	AD585 / AD42847	AD585 / AD585SE/883B	AD585 / AD585SQ/883B
AD586 / 5962-8982401PA	AD586 / 5962-8982402PA	AD586 / AD586SQ	AD586 / AD586TQ/883B	AD588 / 5962-89728022A
AD588 / AD588TE/883B	AD589 / AD589SH/883B	AD589 / AD589TH/883B	AD590 / 5962-8757101XA	AD590 / 5962-8757101YA
AD590 / 5962-8757102XA	AD590 / 5962-8757102YA	AD590 / 5962-8757103XA	AD590 / 5962-8757103YA	AD590 / 5962-8757104XA
AD590 / 5962-8757104YA	AD590 / AD40914	AD590 / AD41534	AD590 / AD590JF	AD590 / AD590JH/883B
AD590 / AD590JH	AD590 / AD590JH/883B	AD590 / AD590KF/883B	AD590 / AD590KH	AD590 / AD590KH/883B
AD590 / AD590LF/883B	AD590 / AD590LH/883B	AD590 / AD590MF	AD590 / AD590MF/883B	AD590 / AD590MH
AD590 / AD590MH/883B	AD598 / 5962-9067101MRA	AD598 / AD598AD	AD598 / AD598SD/883B	AD603 / 5962-9457203MPA
AD603 / AD603AQ	AD603 / AD603SQ/883B	AD620 / AD620SQ/883B	AD621 / AD621SQ/883B	AD624 / AD624SD/883B
AD625 / 5962-87719012A	AD625 / 5962-8771901EA	AD625 / AD625SD/883B	AD625 / AD625SE/883B	AD630 / 5962-89807012A
AD630 / 5962-8980701RA	AD630 / AD42458	AD630 / AD42664	AD630 / AD630SD/883B	AD630 / AD630SE/883B
AD632 / AD42308	AD632 / AD632AD	AD632 / AD632BD	AD632 / AD632SH/883B	AD632 / AD632TD/883B
AD632 / AD632TH/883B	AD637 / 5962-8963701CA	AD637 / AD637JQ	AD637 / AD637SD/883B	AD637 / AD637SQ/883B
AD640 / 5962-9095501M2A	AD640 / 5962-9095501MRA	AD640 / AD640TD/883B	AD640 / AD640TE/883B	AD641 / 5962-9559801MRA
AD650 / AD650AD	AD650 / AD650BD	AD650 / AD650SD	AD650 / AD650SD/883B	AD652 / 5962-9322201MEA
AD652 / AD42949	AD652 / AD652AQ+	AD652 / AD652SE/883B	AD652 / AD652SQ/883B	AD664 / 5962-8871901MXA
AD664 / 5962-8871902MXA	AD664 / 5962-8871903MYA	AD664 / AD42429	AD664 / AD42537	AD664 / AD42811
AD664 / AD664AJ	AD664 / AD664SD-BIP/883B	AD664 / AD664SD-UNI/883B	AD664 / AD664TD-BIP/883B	AD664 / AD664TD-UNI/883B
AD664 / AD664TE/883B	AD664 / AD664TJ/883B	AD667 / 5962-88659013A	AD667 / 5962-8865901XA	AD667 / AD42027
AD667 / AD42543	AD667 / AD42543-1	AD667 / AD42725	AD667 / AD667AD	AD667 / AD667AE
AD667 / AD667SD	AD667 / AD667SD/883B	AD667 / AD667SE	AD667 / AD667SE/883B	AD670 / 5962-8763501RA
AD670 / AD670SD/883B	AD670 / AD670SE/883B	AD674B / 5962-9169003M3A	AD674B / AD674BTE/883B	AD684 / 5962-9201301MEA
AD684 / AD42/316-0	AD684 / AD684SQ/883B	AD688 / 5962-9321401MEA	AD704 / AD704SE/883B	AD708 / AD708AQ
AD708 / AD708SQ/883B	AD712 / AD712AQ	AD712 / AD712SQ/883B	AD744 / AD744TH/883B	AD746 / AD746SQ/883B
AD767 / 5962-8961701LA	AD767 / AD42579	AD767 / AD767SD/883B	AD8041 / 5962-9683901MPA	AD811 / 5962-9313101M2A
AD811 / AD811SE/883B	AD813 / 5962-9559601M2A	AD827 / 5962-9211701M2A	AD827 / AD827SE/883B	AD829 / 5962-9312901M2A

AD829 / 5962-9312901MPA	AD829 / AD829SE/883B	AD829 / AD829SQ/883B	AD830 / 5962-9313001MPA	AD841 / 5962-89641012A
AD841 / AD841SE/883B	AD841 / AD841SQ/883B	AD842 / 5962-89642012A	AD842 / 5962-8964201CA	AD842 / 5962-8964201XA
AD842 / AD842SE/883B	AD842 / AD842SQ/883B	AD843 / 5962-9098001M2A	AD843 / 5962-9098001MPA	AD843 / 5962-9098001MXA
AD843 / AD843AQ	AD843 / AD843SH/883B	AD843 / AD843SQ	AD843 / AD843SQ/883B	AD844 / 5962-8964401PA
AD844 / AD844AQ	AD844 / AD844SQ/883B	AD845 / 5962-8964501PA	AD845 / AD845AQ	AD845 / AD845SQ/883B
AD847 / 5962-8964701PA	AD847 / AD847SQ/883B	AD848 / AD848SE/883B	AD848 / AD848SQ/883B	ADDAC80V / 8300301JA
ADDAC80V / AD42203	ADDAC80V / ADDAC80D-CBI-V	ADDAC80V / ADDAC87D-CBI-V/883	ADVFC32 / ADVFC32KN/+	ADVFC32 / ADVFC32SH
ADVFC32 / ADVFC32SH/883B	DAC08 / 5962-89932012A	DAC08 / DAC08AQ/883C	DAC08 / DAC08RC/883C	DAC08 / JM38510/11301BEA
DAC08 / JM38510/11302BEA	DAC8408 / DAC8408AT/883C	DAC8412 / 5962-9176401MXA	DAC8412 / 5962-9176402M3A	DAC8412 / 5962-9176402MXA
DAC8412 / DAC8412AT/883C	DAC8412 / DAC8412BT/883C	DAC8412 / DAC8412BTC/883C	DAC8413 / 5962-9176403MXA	DAC8413 / 5962-9176404M3A
DAC8413 / 5962-9176404MXA	DAC8413 / DAC8413AT/883C	DAC8413 / DAC8413BT/883C	DAC8413 / DAC8413BTC/883C	DAC8426 / DAC8426AR/883C
DAC8800 / DAC8800BR/883C	JM38510/13901 / JM38510/13901BCA	JM38510/13901 / JM38510/13901BIA	JM38510/13902 / JM38510/13902BCA	JM38510/13902 / JM38510/13902BIA
JM38510/13903 / JM38510/13903BIA	MUX08 / 5962-8771601EA	MUX08 / 5962-87716022A	MUX08 / 5962-8771602EA	MUX08 / MUX08AQ/883C
MUX08 / MUX08BQ/883C	OP07S / JM38510/13501BGA	OP07S / JM38510/13501BPA	OP07S / JM38510/13502BGA	OP11 / 5962-89801012A
OP11 / 5962-8980101CA	OP200 / 5962-8859301M2A	OP200 / 5962-8859301MPA	OP215 / 5962-8853801PA	OP249 / 5962-9151901M2A
OP249 / 5962-9151901MPA	OP27 / OP27AJ/883C	OP27 / OP27AZ/883C	OP270 / 5962-8872101PA	OP27S / JM38510/13503BGA
OP27S / JM38510/13503BPA	OP400 / 5962-8777101M3A	OP400 / 5962-8777101MCA	OP42 / 5962-88513012A	OP42 / 5962-8851301GA
OP42 / 5962-8851301PA	OP42 / 5962-8851302HA	OP42 / OP42012ZZ	OP42 / OP42ARC/883C	OP42 / OP42AZ/883C
OP467 / 5962-9325801M2A	OP467 / 5962-9325801MCA	OP467 / OP467ARC/883C	OP467 / OP467AY/883C	OP470 / 5962-88565012A
OP470 / 5962-8856501CA	OP471 / 5962-88565022A	OP471 / 5962-88565023A	OP471 / 5962-8856502CA	OP497 / 5962-9452101M2A
OP77 / 5962-87738012A	OP77 / 5962-8773802GA	OP77 / 5962-8773802PA	OP97 / 5962-8954401PA	PCN-KL-10 / AD620SQ/883BKL1
PM156S / JM38510/11402BPA	PM156S / JM38510/11405BGA	PM156S / JM38510/11405BPA	REF01 / 5962-8958101PA	REF01 / REF01AJ/883C
REF02 / 85514012A	REF02 / 8551401PA	REF02 / REF02AJ/883C	REF02 / REF02AZ/883C	REF02 / REF02RC/883C
SMP04 / SMP04BIEQ	SW06 / 5962-89669012A	SW06 / 5962-8966901EA	SW06 / SW06BQ/883C	

**Removed Parts On All Revisions - Product Family / Model Number (7)**

AD534 / AD534JD	AD537 / AD537JD	AD537 / AD537KD	AD570 / AD570JD	AD590 / AD590KF
AD590 / AD590LF	AD590 / AD590LH			

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	06-Jun-2012	04-Sep-2012	Initial Release
Rev. A	05-Sep-2012	05-Sep-2012	Remove models that were included in error.

Analog Devices, Inc.

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