

Product/Process Change Notice - PCN 2213A -

AnalogDevices, Inc. One Analog Way, Wilmington, MA01887, USA

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:	Expanding waferfab supply to TSMC/Fab12 MAX96752/MAX96754/MAX96960A/MAX96962A(GMSL2Deserializers) plus additional wafer probing site - HS84 Conti Only
Publication Date:	18-May-2022
Effectivity Date:	20-Aug-2022 (the earliest date that a customer could expect to receive changed material)
Revision Description:	
Description Of Change:	

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For MAX96752/MAX96754/MAX96960A/MAX96962A devices (GMSL2 Deserializers)
Current source for wafer fabrication at TSMC/FAB14/Taiwan using 55nm process technology

Existing wafer probing site: MPOC(ADCV) - Philippines and KYEC - Taiwan

Reason For Change:

This PCN 2213A has been amended to include ADTH-Thailand as a wafer probing site, there are no other changes to this PCN originally published 17JAN2022 as PCN# 2213. To meet existing and future product demands, ADI must immediately add capacity (Fab12) within TSMC GIGAFAB facilities (Fab12,14,15,18), which are coordinated by a centralized fab manufacturing management system known as super manufacturing platform (SMP).

Fab12 is an active production site at ADI since 2017.

ADI has qualified Fab12/55nm as an additional source to Fab14. A process qualification report is attached (reference R42708FQ_F12_TS55_Process Qualification Report).

There are no changes to form/fit/function of the devices.

We are requesting your quick approval of the addition of Fab12 to prevent possible supply-chain gaps.

For more information on TSMC GIGAFAB, go to:

<https://www.tsmc.com/english/dedicatedFoundry/manufacturing/gigafab>

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

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

Summary of Supporting Information:

Supporting Documents:

ADI Contact Information:

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas:	Europe:	Japan:	Korea:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_Korea@analog.com	PCN_ROA@analog.com

Appendix A - Impacted items, see csv PN listing in PCN Zip file