

PCN # 2361H

DATE: July 28, 2023

EXPECTED PCN SHIP DATE: July 28, 2023



Quality Assurance  
160 Rio Robles  
San Jose, CA 95134

www.maximintegrated.com

PROCESS CHANGE NOTICE  
 PRODUCT CHANGE NOTICE

ANALOG DEVICES HEREBY ISSUES NOTIFICATION OF CHANGE  
THAT MAY AFFECT THE FOLLOWING CATEGORIES:

|                                 |   |                                   |                               |  |
|---------------------------------|---|-----------------------------------|-------------------------------|--|
| <input type="checkbox"/> DESIGN | <input checked="" type="checkbox"/> WAFER FAB | <input type="checkbox"/> ASSEMBLY | <input type="checkbox"/> TEST | <input type="checkbox"/> ELEC/MECH SPECS |
|---------------------------------|---|-----------------------------------|-------------------------------|--|

AFFECTED PRODUCT:

Ordering P/N: (See PN listing XLS in PCN ZIP file)

|   |   |
|---|---|
| <p>CHANGE FROM: -<br/>Wafer size change for ADI products in S3EIK process<br/>Current 6-inch wafer size fabricated at ADI's Beaverton/Oregon foundry (ADBN)</p> | <p>CHANGE TO: -<br/>Move to 8-inch wafer size at same ADI's Beaverton/Oregon foundry (ADBN)</p> |
|---|---|

JUSTIFICATION: -  
ADI is moving to the 8-inch process to ensure adequate capacity for supply continuity.  
ADI has been shipping products fabricated on 8-inch wafers in mass production from ADBN since 2010.

The 8-inch flow reliability/qualification report is attached.

The Form/Fit/Function of the devices is unchanged.

TRACEABILITY: Analog Device maintains full traceability by device marking, packaging labels and shipment documents.

Analog Devices's Change Notification System is designed to keep our customer base apprised of major product, manufacturing, or facility improvements.

*Nasser Ali Chaouche*

Nasser AliChaouche / PCN Coordinator

For further information, please contact either of the people listed below.

Contact your local Analog Devices Company Representative or Nasser AliChaouche, PCN Coordinator  
408-601-5660 / pcn.coordinator@maximintegrated.com