

PCN # 2238

DATE: February 2, 2022

EXPECTED PCN SHIP DATE: February 2, 2022



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 checked="" type="checkbox"/> DESIGN	<input type="checkbox"/> WAFER FAB	<input type="checkbox"/> ASSEMBLY	<input type="checkbox"/> TEST	<input type="checkbox"/> ELEC/MECH SPECS
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AFFECTED PRODUCT:

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

<p>CHANGE FROM: Design revision change for DS28E50 (Secure Authenticator IC)</p> <p>Current die revision ES51A-0C Device may stop responding until a power on reset. This phenomenon rarely occurs and is reset by a power toggle.</p> <p>Current die ID on IC Top Mark (line 2): A3</p>	<p>CHANGE TO: -</p> <p>New revised die ES51A-0E Fixed with the new revision.</p> <p>New marking: A5</p>
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JUSTIFICATION: -

The revised die provides better synchronization, reduces susceptibility of configuration registers.

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