



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE 0402 5%.  
ALL CAPACITORS ARE 0402.

## CUSTOMER NOTICE

ANALOG DEVICES HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT ANALOG DEVICES APPLICATIONS ENGINEERING FOR ASSISTANCE.

THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.



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TITLE: SCHEMATIC

36V 4-SWITCH BUCK-BOOST VOLTAGE REGULATOR

IC NO. LT3942EUFD

SKU NO. DC3103A

SCHEMATIC NO. AND REVISION:

710-DC3103A\_REV02

SIZE: N/A

DATE: Monday, February 01, 2021

SHEET 1 OF 1