



**NOTES: UNLESS OTHERWISE SPECIFIED**

1. ALL RESISTORS ARE 0603.
- ALL CAPACITORS ARE 0603.

<Variant Name>

**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

LOW I<sub>Q</sub> HIGH POWER BOOST CONVERTER

IC NO. LT8357JMSE

SKU NO. DC2937A

SCHEMATIC NO. AND REVISION:

**710-DC2937A\_REV02**

SIZE: N/A

DATE: Thursday, July 09, 2020

SHEET 1 OF 1