





## NOTES: UNLESS OTHERWISE SPECIFIED

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, IN REMAINS THE CUSTOMERS RESPONSIBILITY TO VERIEY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION, COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTRACT MAILOG DEVICES APPLICATIONS ENGINEERING FOR ASSISTANCE.

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

ANALOG



www.analog.com

TITLE: SCHEMATIC

LOW IQ SYNCHRONOUS BOOST SILENT SWITCHER WITH 2.5A, 40V SWITCH

IC NO. LT8336EV SKU NO. DC2505A

SCHEMATIC NO. AND REVISION: 710-DC2505A\_REV03

SIZE: N/A DATE: Friday, May 29, 2020

SHEET 1 OF 1