



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.



www.analog.com
Phone: (408)432-1900

TITLE: SCHEMATIC
36V 4-SWITCH SYNCHRONOUS BUCK-BOOST
LED DRIVER WITH 2A INTERNAL SWITCHES

SIZE N/A	IC NO. LT3942EUFD DC2404A	REV. 4
DATE: Monday, July 08, 2019		SHEET 1 OF 1