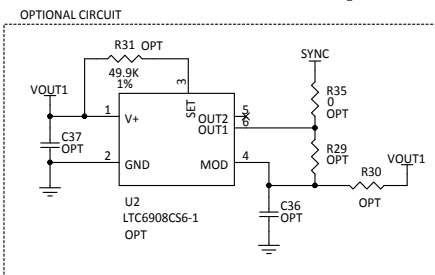


NOTE: UNLESS OTHERWISE SPECIFIED.

1. All Resistors and Capacitors 0603.

* See Demo Manual for details on VOUT2 and VOUT4 current capability.



CUSTOMER NOTICE

LINEAR TECHNOLOGY 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 LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

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TITLE: SCHEMATIC
42V, LOW IQ, QUAD OUTPUT TRIPLE MONOLITHIC BUCK CONVERTER AND SEPIC CONVERTER

SIZE: N/A IC NO.: LT8603EUJ DC2469A REV. 3

DATE: Tuesday, November 21, 2017 SHEET 1 OF 1