

1. ALL RESISTORS ARE 0603 1%.



LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IN TERMAINS 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.



1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com

Fax: (408)434-0507 LTC Confidential-For Customer Use Only

L

TITLE: SCHEMATIC

LOW IQ BOOST/SEPIC/INVERTING

CONVERTER WITH 1A, 60V SWITCH