



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN 0603
ALL CAPACITORS ARE IN 0603

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		
DUAL 42V SYNCHRONOUS MONOLITHIC STEP-DOWN REGULATOR WITH 6.5µA QUIESCENT CURRENT		
SIZE N/A	IC NO. LT8616EFE	REV. 4
DATE: Monday, January 19, 2015		SHEET 1 OF 1
DEMO CIRCUIT 2169A		