



\* SEE DEMO MANUAL

NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE 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  
20V, 200mA, ULTRALOW NOISE,  
ULTRAHIGH PSRR RF LDO REGULATOR

SIZE N/A	IC NO. LT3042EDD DC2246B	REV. 1
DATE: Monday, July 25, 2016		SHEET 1 OF 1