



NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE 0402.
ALL CAPACITORS ARE 0402.

* REFER TO THE DEMO MANUAL FOR VIN RANGE.

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.



1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408)432-1900 www.linear.com
Fax: (408)434-0507
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TITLE: SCHEMATIC		
2MHz, 3.5A MICROPOWER SYNCHRONOUS MONOLITHIC STEP-DOWN REGULATOR		
SIZE N/A	IC NO. LT8610AEMSE DEMO CIRCUIT 2139A	REV. 2
DATE: Tuesday, May 06, 2014	SHEET 1 OF 1	