



### 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.

CONTRACT NO.

APPROVALS	DATE
DRAWN Kevin Lac	8/2/09
CHECKED	
APPROVED	
ENGINEER Kevin Huang	8/2/09
DESIGNER	

Thursday, August 06, 2009



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TITLE  
**LT3980EMSE**  
2A, 58V STEP-DOWN SWITCHING REGULATOR WITH 75µA QUIESCENT CURRENT

SIZE	CAGE CODE	DWG NO	REV
		DEMO CIRCUIT 1476A	A

SCALE: FILENAME: SHEET 1 OF 1