



TOP VIEW  
SMASK 4

**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.		 <small>1630 McCarthy Blvd Milpitas, CA 95035 Phone: (408) 432-1099 Fax: (408) 432-1098 LTC Confidential - For Customer Use Only</small>
APPROVALS		
PCB DES. GRIFFITHS		
ENG. D. STUETZLE		TITLE: SCHEMATIC
		14-Bit, 125 Msps Quad ADC with Integrated Drivers
SIZE	IC NO.	LTM9012-AB
B		DEMO CIRCUIT DC1732B
DATE:	Monday, December 12, 2011	SHEET 6 OF 15
		REV 0