



TOP VIEW
COMPONENT BOTTOM - REFERENCE

CUSTOMER NOTICE		CONTRACT NO.	
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.		APPROVALS	
		PCB DES. GRIFFITHS	
		ENG. D. STUETZLE	
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		TITLE: SCHEMATIC	
		14-Bit, 125 Msps Quad ADC with Integrated Drivers	
		LTM9012-AB	
		DEMO CIRCUIT DC1732B	
		REV 0	
DATE: Monday, December 12, 2011		SHEET 14 OF 15	

LINEAR TECHNOLOGY
1630 McCarthy Blvd.
Milpitas, CA, 95035
Phone: (408) 432-1099
Fax: (408) 432-1000
LTC Confidential - For Customer Use Only