



\* Note  
 For output voltages above 2.6v, Vin should be greater than 300mv above the maximum output voltage when in the Burst or Pulse Skip modes.

<b>CUSTOMER NOTICE</b> 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.		CONTRACT NO.		1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
		APPROVALS			
DRAWN: J. Drew		CHECKED:		TITLE: LTC3562EUD	
APPROVED:		APPROVED:		I <sup>2</sup> C Quad Synchronous Step-Down DC/DC Regulator	
ENGINEER: J. Drew		DESIGNER:		SIZE: A	DWG NO.: DC1123A
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		DATE: Tuesday, October 02, 2007		REV: A	
				SHEET 1 OF 1	