



**** FOR ASSEMBLY**

VERSIONS	+VIN	+VOUT
- A	34V - 75V	3.3V @ 30A
- B	18V - 72V	5V @ 25A
- C	18V - 72V	12V @ 8A
- D	18V - 72V	24V @ 4A
- E	36V - 72V	5V @ 12A
- F	9V - 36V	3.3V @ 20A (5V @ 15A) *
- G	9V - 36V	12V @ 5A (18V @ 4A) *
- H	9V - 36V *	48V @ 1.5A

NOTES: UNLESS OTHERWISE SPECIFIED

- 1. ALL RESISTORS ARE 0603.
- ALL CAPACITORS ARE 0603.
- * SEE QUICK START GUIDE.

CUSTOMER NOTICE		CONTRACT NO.			1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507		
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.					TITLE LT1952EGN-1, LT4430ES6 ISOLATED FORWARD DC/DC CONVERTER		
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.				SCALE:		FILENAME:	
Wednesday, February 25, 2009				SIZE		REV A	
APPROVALS				DATE		DC1317A-E	
DRAWN J. Wu				10/8/07		SHEET 1 OF 1	
ENGINEER G. Perica				10/8/07			
CHECKED							
APPROVED							