


DANGER
HIGH
VOLTAGE

NOTES: UNLESS OTHERWISE SPECIFIED
ALL RESISTORS AND CAPACITORS ARE IN 0603

CUSTOMER NOTICE		CONTRACT NO.		 1830 McCarthy Blvd. Milpitas, CA 95055 Phone: (408)521-1000 Fax: (408)434-0537	
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 LTC3814EFE-5 24V, 5Amp Boost with 12V Input	
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.				SIZE CAGE CODE DWGNO DC1170A	
APPROVALS DRAWN HELEN 9/18/06 CHECKED APPROVED ENGINEER Mark Gurnies 9/18/06 DESIGNER		DATE 9/18/06		REV A	
Tuesday, January 22, 2008		SCALE:		FILENAME:	
		SHEET 1		OF 1	