


**ANGER
HIGH
VOLTAGE**

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0603.
ALL CAPACITORS ARE 0603.
2. INSTALL SHUNTS ON JP1&JP2 PIN 1&2.

<p align="center">CUSTOMER NOTICE</p> <p>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.</p>		CONTRACT NO.	 <p>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507 LTC Confidential-For Customer Use Only</p>
		APPROVALS	
DRAWN: Antonina K		CHECKED:	TITLE: LTC3812EFE-5
APPROVED:		ENGINEER: Tage B.	3.3V 6A STEP-DOWN REGULATOR WITH WIDE 7-60V INPUT VOLTAGE RANGE
DESIGNER:		SIZE A	DWG NO. DC1035A
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		DATE: Monday, July 23, 2007	REV 2
			SHEET 1 OF 1