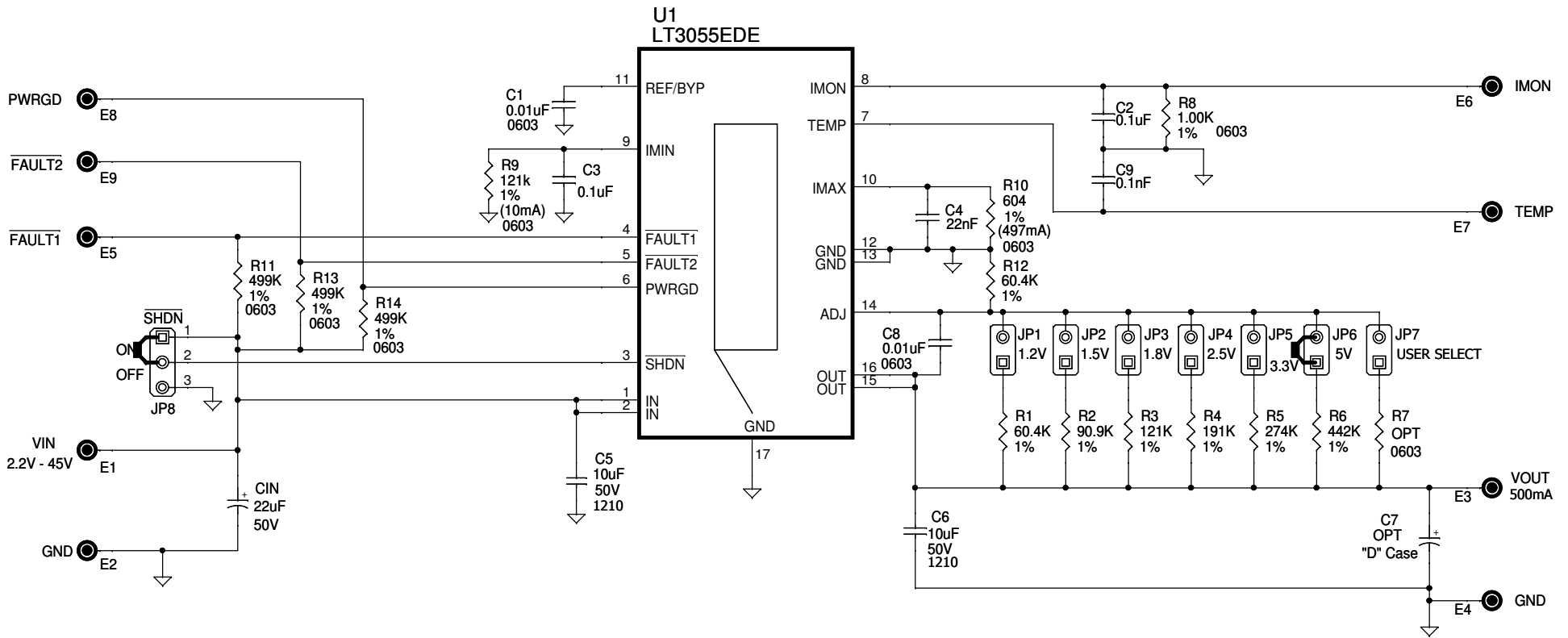



REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
—	2	2ND PROTOTYPE	Molly Z.	04-04-13



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE 0402.
ALL CAPACITORS ARE 0402.

CUSTOMER NOTICE		APPROVALS		1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
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.				PCB DES. JW APP ENG. Molly Z.	TITLE: SCHEMATIC 500mA LOW DROPOUT LINEAR REGULATOR
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		SCALE = NONE	SIZE N/A DATE: Friday, May 03, 2013	IC NO. LT3055EDE DEMO CIRCUIT1865A	REV. 2 SHEET 1 OF 1