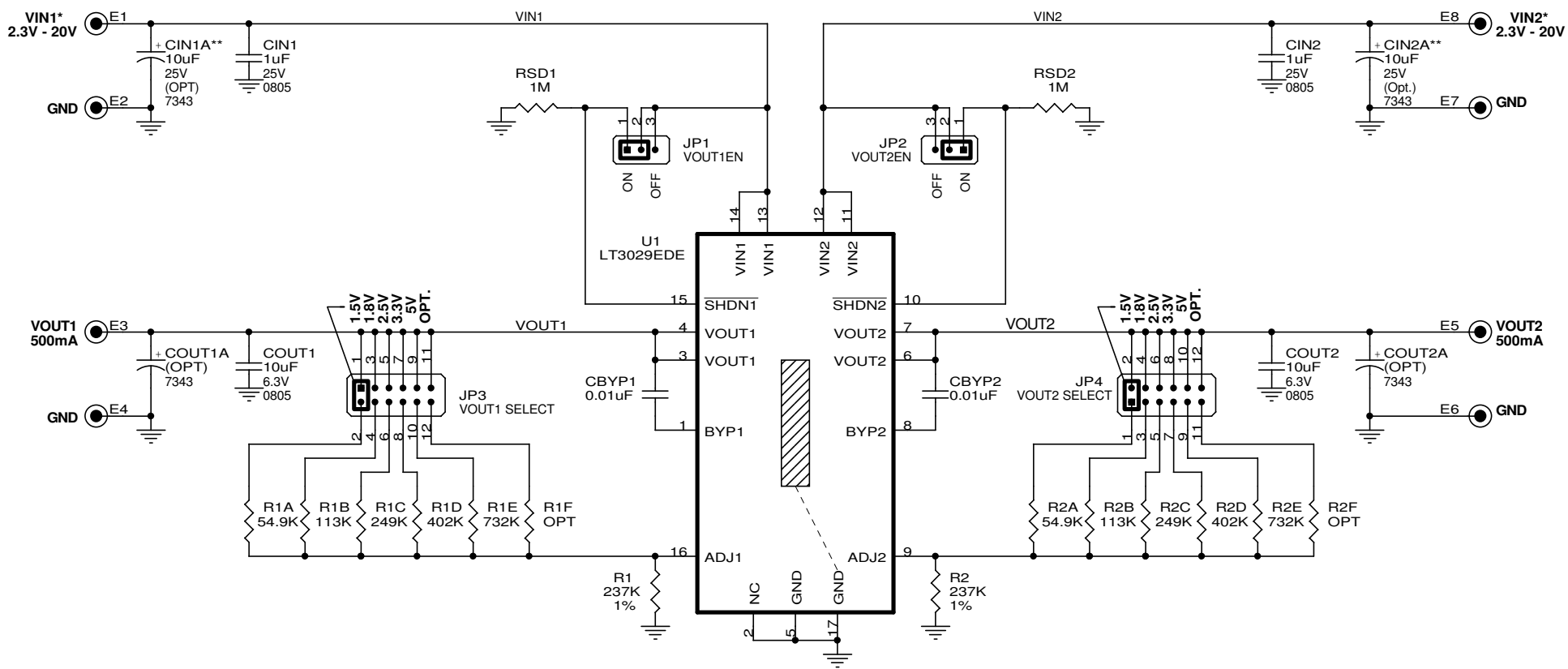



NOTE: UNLESS OTHERWISE SPECIFIED

- 1. ALL RESISTORS ARE IN OHMS 0402
- ALL CAPACITORS ARE IN MICROFARADS 0402

REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
	1	PRODUCTION	M. ZHU	02-12-10



* SEE QUICK START GUIDE.
 ** CIN1A AND CIN2A ARE OPTIONAL, FOR VIN DAMPING PURPOSE ONLY

<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>		<p>CONTRACT NO.</p>		 <p>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507 LTC Confidential-For Customer Use Only</p>
		<p>APPROVALS</p>		
<p>PCB DES. K.L.</p>		<p>ENG. M. ZHU</p>		<p>TITLE: SCHEMATIC</p>
<p>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.</p>		<p>DUAL 500mA LDO REGULATOR</p>		<p>DATE: Friday, February 12, 2010</p>
		<p>SIZE N/A</p>	<p>IC NO. LT3029EDE</p>	<p>REV 1</p>
		<p>SHEET 1 OF 1</p>		