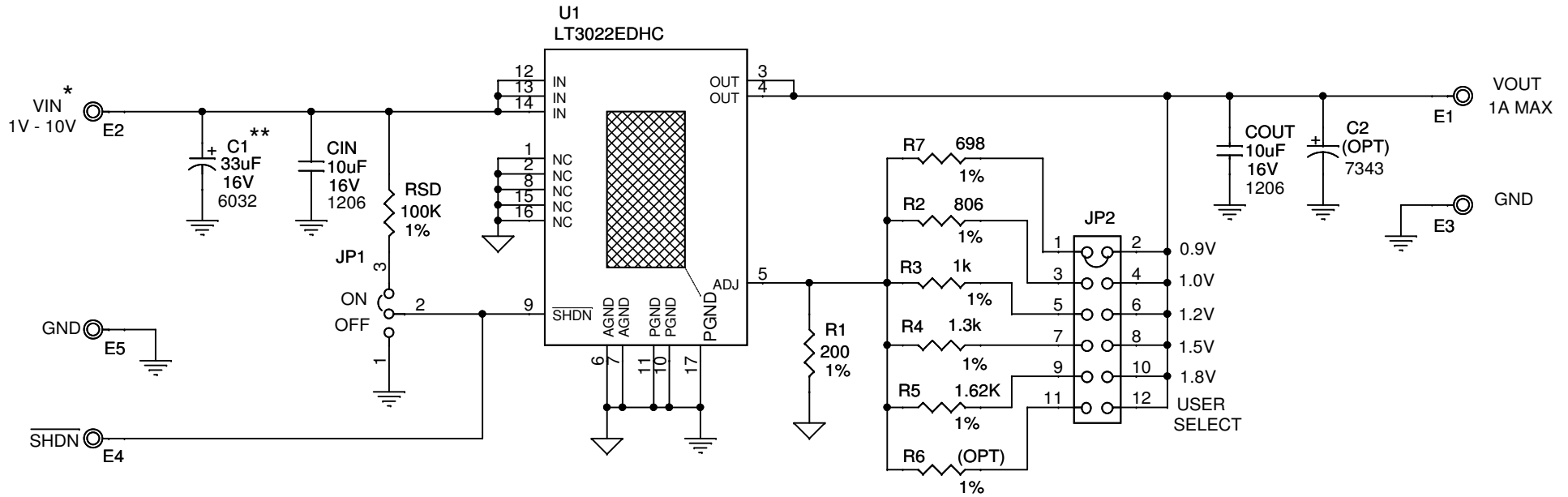


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
	2	PRODUCTION	EDWIN L.	4-9-10




* 0.95V IS THE MINIMUM INPUT VOLTAGE AT WHICH THE LT3022EDHC WILL OPERATE. THE MINIMUM VOLTAGE FOR A SPECIFIC REGULATOR CIRCUIT DEPENDS ON THE OUTPUT VOLTAGE (PLUS THE DROPOUT VOLTAGE).

** CAPACITOR C1 IS AN OPTIONAL PART. IT WAS INSERTED ON THE DC932A TO DAMPEN THE (POSSIBLE) RINGING VOLTAGE DUE TO THE USE OF LONG INPUT LEADS. ON A NORMAL, TYPICAL PCB, WITH SHORT TRACES, THE CAPACITOR IS NOT NEEDED.

NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN 0402.
ALL CAPACITORS ARE IN MICROFARADS.
2. INSTALL SHUNTS AS SHOWN.

CUSTOMER NOTICE	CONTRACT NO.		 LINEAR TECHNOLOGY	1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
	APPROVALS			TITLE: SCHEMATIC	
	PCB DES. HZ				
	ENG. EDWIN L.			LOW VOLTAGE LDO LINEAR REGULATOR	
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.	SIZE	IC NO.	LT3022EDHC		REV
	N/A	DEMO CIRCUIT 932A			2
	DATE: Monday, April 26, 2010			SHEET 1 OF 1	