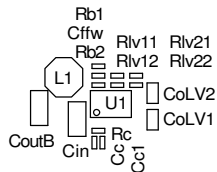



PCB SILKSCREEN



* Capacitor Cin1 is an optional part. It was inserted on the DC893A to dampen the (possible) ringing voltage due to the long input leads. On a normal, typical PCB, with short traces, the capacitor is not needed.

** The exposed pad is pin 15 and is connected to ground. It must be soldered to the PCB.

CUSTOMER NOTICE		CONTRACT NO.		 <small>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507</small>	
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.					
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		APPROVALS DRAWN June Wu 3/28/05 CHECKED APPROVED ENGINEER Tom Gross 3/28/05 DESIGNER		SIZE CAGE CODE DWG NO DC893A	
		Thursday, September 07, 2006		REV A	
		SCALE:		FILENAME:	
		SHEET 1 OF 1			