



* VERSION TABLE

ASSEMBLY VERSION	U1	Vin	Vout/Iout(max) **	R2	R1	R3	C7	JP1
DC862A-A	LTC3221EDC-3.3	1.8V-4.4V	3.3V/60mA	3.32M	DO NOT INSTALL			INSTALL
DC862A-B	LTC3221EDC-5	2.7V-5.5V	5.0V/60mA	3.32M	DO NOT INSTALL			INSTALL
DC862A-C	LTC3221EDC	1.8V-3.8V	3.0V/60mA	107K	154K	0 OHM	220pF	DO NOT INSTALL

** See Quick Start Guide for Vin requirements to generate Iout(max).

CUSTOMER NOTICE

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.

CONTRACT NO.	
APPROVALS	DATE
DRAWN June Wu	12/29/04
CHECKED	
APPROVED	
ENGINEER Julian Zhu	12/29/04
DESIGNER	



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TITLE				LTC3221EDC-3.3 / LTC3221EDC-5 / LTC3221EDC	
Micropower Regulated Charge Pump DC/DC Converter				SIZE	CAGE CODE
DWG NO		DC862A		REV	A
Wednesday, August 02, 2006		SCALE:	FILENAME:	SHEET	1 OF 1