



* VERSION TABLE

ASSEMBLY TYPE	U1	L1
DC627A-A	LT3461ES6	15uH
DC627A-B	LT3461AES6	10uH

VIN	** Iout(max)
3.3V	40mA
5.0V	70mA

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 J. Wu	11/22/02
CHECKED	
APPROVED	
ENGINEER M. Shriver	11/22/02
DESIGNER	



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TITLE

LT3461ES6, LT3461AES6, Boost Converter

SIZE	CAGE CODE	DWG NO	REV
		DC627A	A

Monday, November 24, 2003

SCALE:	FILENAME:	SHEET	OF
		1	1