



* OUTPUT CURRENT

Vin	Iout1 (Vout1 = 15V)	Iout2 (Vout2 = -8V)
4.2V	45mA	65mA
3.3V	35mA	50mA
2.7V	25mA	35mA

** C10 is optional only for operation with long inductive input leads.

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	1/28/04
CHECKED		
APPROVED		
ENGINEER	Jesus Rosales	1/28/04
DESIGNER		

Friday, August 06, 2004



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TITLE
LT3472EDD, BOOST AND INVERTING DC/DC CONVERTERS

SIZE	CAGE CODE	DWG NO	REV
		DC760A	A

SCALE:	FILENAME:	SHEET 1 OF 1
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