



Unless Noted:
Resistors: Ohms, 0402, 1%, 1/16W
Capacitors: 0402, 10%, 50V

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

DRAWN: J. Drew

CHECKED:

APPROVED:

ENGINEER: J. Drew

DESIGNER:



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LTC Confidential-For Customer Use Only

TITLE: SCHEMATIC

LT3587EUD

High Voltage Monolithic Inverter and Dual Boost

SIZE

AWG NO.

DC1348A

REV

DATE:

Monday, June 30, 2008

SHEET 1 OF 1