



Unless noted:
 Resistors: Ohms, 0402, 1%, 1/16W
 Capacitors: μ F, 0402, 10%, 50V

| CUSTOMER NOTICE | |
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| 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 | G.Barbehenn | 11/15/06 |
| | | CHECKED | | |
| | | APPROVED | | |
| | | ENGINEER | G.Barbehenn | 11/15/06 |
| | | DESIGNER | | |
| | | Tuesday, June 24, 2008 | | |

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| | | 1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507 | |
| TITLE LTC3567EUF: High Efficiency USB Power Manager Plus 1A Buck-Boost Converter with I2C Control | | | |
| SIZE | CAGE CODE | DWG NO | REV |
| | | DC1140A | A |
| SCALE: | FILENAME: | SHEET | OF |
| | | 1 | 1 |