



Unless noted:  
 Resistors: Ohms, 0402, 1%, 1/16W  
 Capacitors: uF, 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: G. Barbehenn

CHECKED:

APPROVED:

ENGINEER: G. Barbehenn

DESIGNER:

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 LTC Confidential-For Customer Use Only

TITLE: SCHEMATIC  
**LTC3554EPD: Micropower USB Pwr Mgr with Two Step-Down Regulators**

SIZE: X DWG NO.: **DC1468A** REV: A

DATE: Monday, March 30, 2009 SHEET 1 OF 1