

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE 0603. ALL CAPACITORS ARE 0603.

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.

TECHNOLOGY

1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com

Fax: (408)434-0507 LTC Confidential-For Customer Use Only

TITLE: SCHEMATIC

65V, 8A MICROPOWER SYNCHRONOUS **STEP-DOWN SILENT SWITCHER 2**

SIZE IC NO. REV. LT8645SEV N/A DC2468A

DATE:

Friday, April 07, 2017

SHEET 1 OF

3

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.