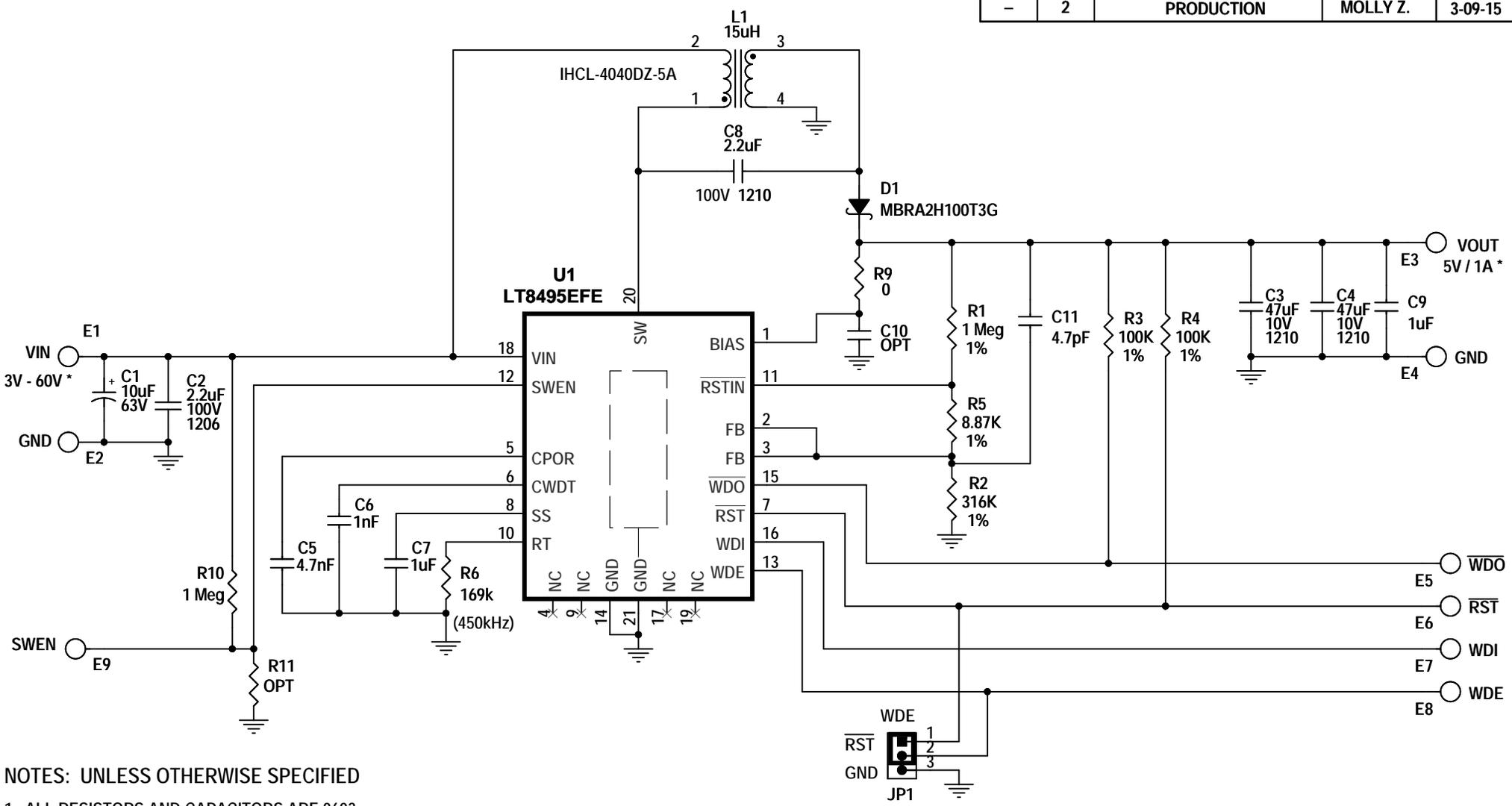


| REVISION HISTORY | | | | |
|------------------|-----|-------------|----------|---------|
| ECO | REV | DESCRIPTION | APPROVED | DATE |
| - | 2 | PRODUCTION | MOLLY Z. | 3-09-15 |



NOTES: UNLESS OTHERWISE SPECIFIED
 1. ALL RESISTORS AND CAPACITORS ARE 0603.

* THE MAX LOAD CURRENT IS REDUCED WHEN THE INPUT VOLTAGE IS LESS THAN 12V. PLEASE SEE DEMO MANUAL FOR DETAILS.

| | | | | | | | | | | | | |
|---|-------------------------|---------------------|---|---|--------|------|-----|-----------|---|------------------------------|--|--------------|
| <p>CUSTOMER NOTICE</p> <p>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.</p> | <p>APPROVALS</p> | | <p>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only</p> | | | | | | | | | |
| | PCB DES. | LT | | <p>TITLE: SCHEMATIC</p> <p>SEPIC CONVERTER WITH LOW IQ, POR AND WATCHDOG TIMER</p> | | | | | | | | |
| | APP ENG. | MOLLY Z. | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| <p>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.</p> | | <p>SCALE = NONE</p> | <table border="1"> <tr> <td>SIZE</td> <td>IC NO.</td> <td>REV.</td> </tr> <tr> <td>N/A</td> <td>LT8495EFE</td> <td>2</td> </tr> <tr> <td colspan="2">DATE: Monday, March 09, 2015</td> <td>SHEET 1 OF 1</td> </tr> </table> | SIZE | IC NO. | REV. | N/A | LT8495EFE | 2 | DATE: Monday, March 09, 2015 | | SHEET 1 OF 1 |
| SIZE | IC NO. | REV. | | | | | | | | | | |
| N/A | LT8495EFE | 2 | | | | | | | | | | |
| DATE: Monday, March 09, 2015 | | SHEET 1 OF 1 | | | | | | | | | | |