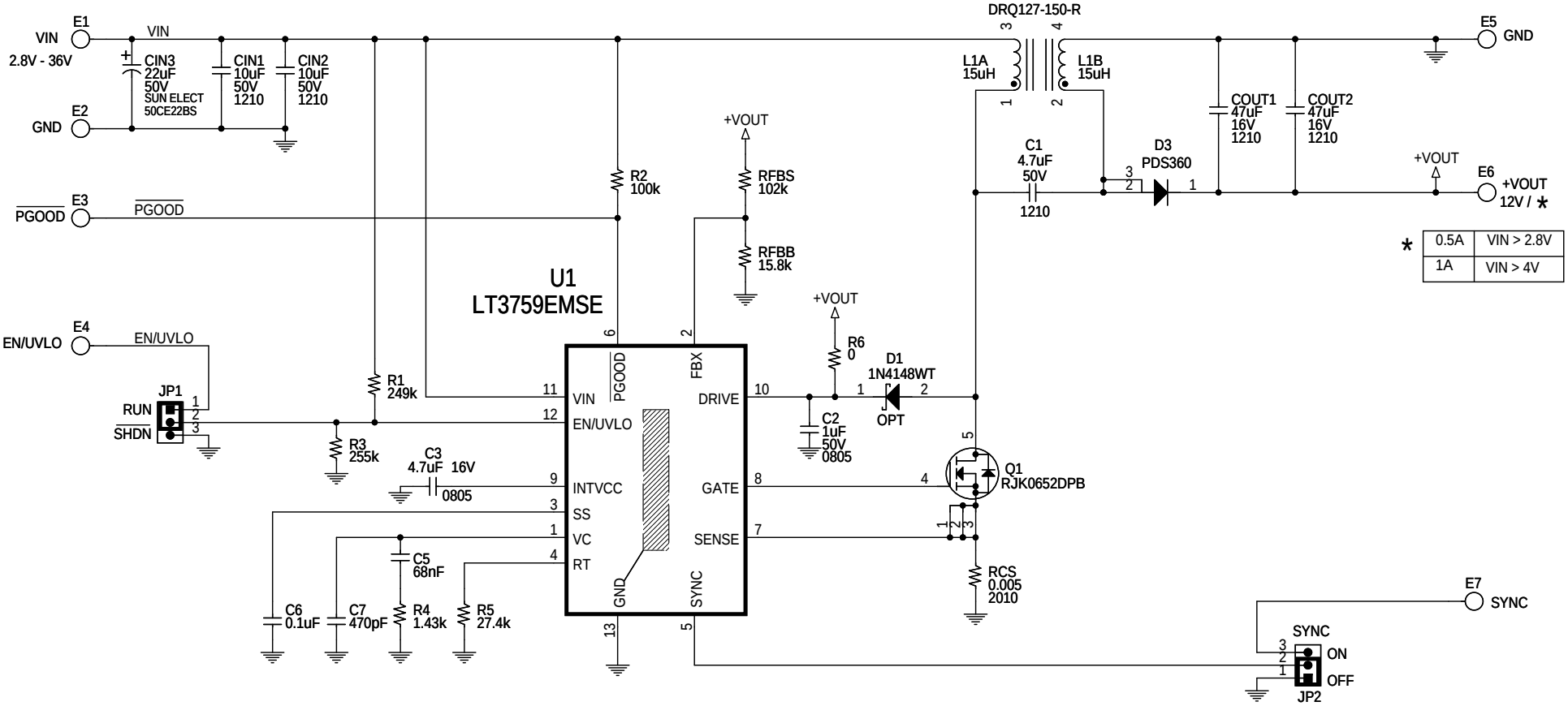
| REVISION HISTORY | | | | |
|---|---|---|---|---|
| ECO | REV | DESCRIPTION | APPROVED | DATE |
| – | 1 | PRODUCTION | ZHONGMING Y. | 09-30-11 |




## NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0603.
   ALL CAPACITORS ARE IN MICROFARADS, 0603.
2. INSTALL SHUNTS AS SHOWN.

## 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.



| APPROVALS | |
|---|---|
| PCB DES. | KIM T. |
| APP ENG. | ZHONGMING Y. |
| | |
| | |
| | |

SCALE = NONE

LINEAR TECHNOLOGY
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TITLE: SCHEMATIC

SEPIC CONVERTER WITH WIDE INPUT VOLTAGE RANGE

| SIZE | IC NO. | REV. |
|---|---|---|
| N/A | LT3759EMSE<br>DEMO CIRCUIT 1787A | 2 |

DATE: 09/30/2011, 12:52 PM