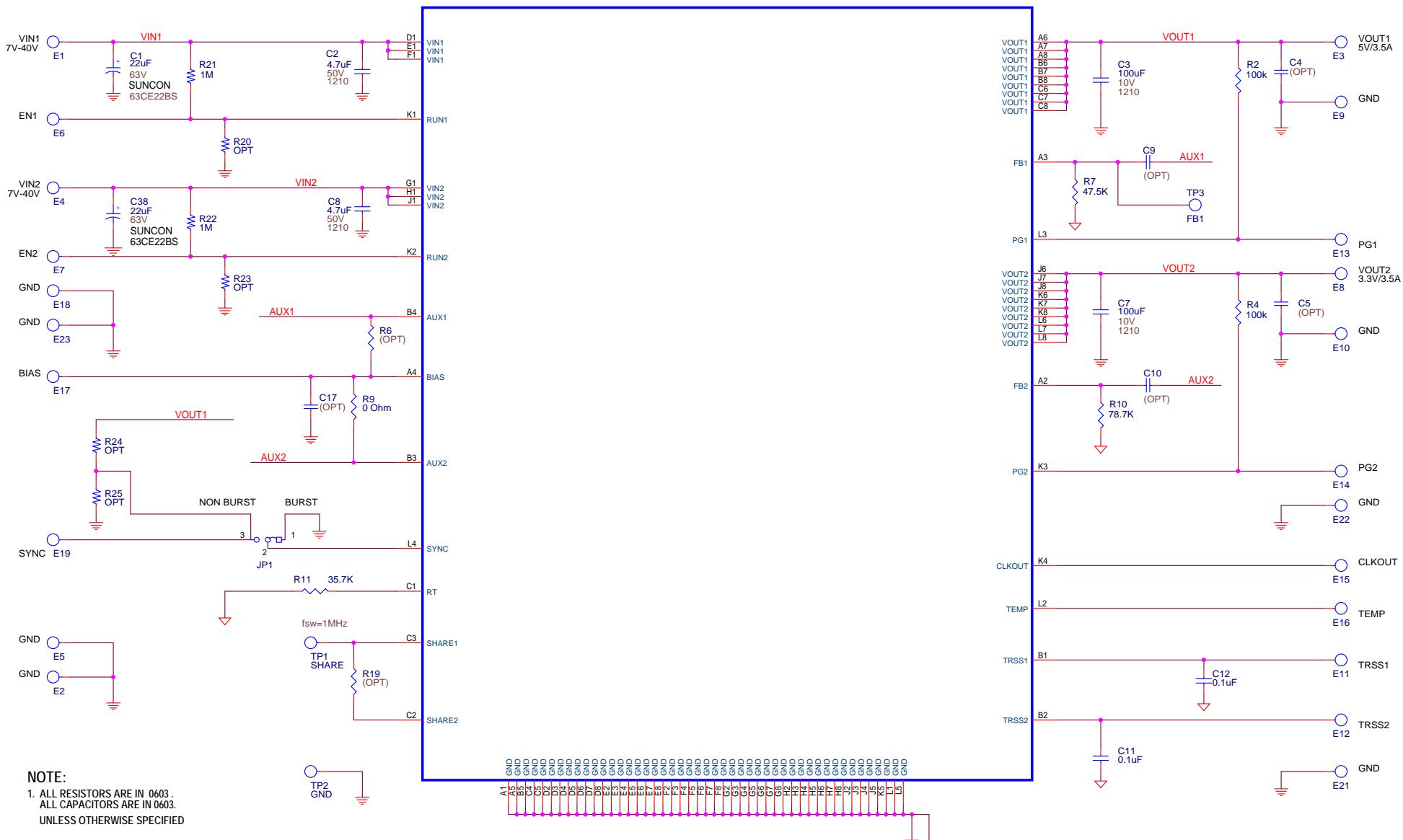
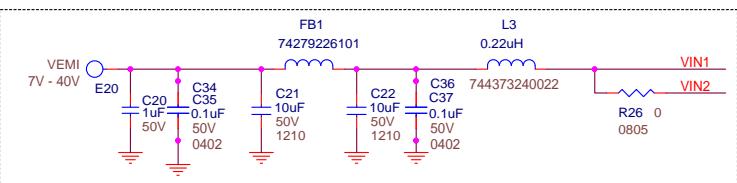


U1  
LTM8024EY



## INPUT EMI FILTER



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CUSTOMER NOTICE

**ANALOG DEVICES 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 PRINTING CHANGES ON THE CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT ANALOG DEVICES' APPLICATIONS ENGINEERING FOR ASSISTANCE.**



POWER BY  
**LINEAR**

POWER BY  
**LINEAR**<sup>TM</sup>

TITLE·SCHEM

### FIGURE SCHEM

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For more information about the study, please contact Dr. Michael J. Hwang at (319) 356-4000 or email at [mhwang@uiowa.edu](mailto:mhwang@uiowa.edu).

40V, 3.5A

**IC NO.** LTM80

#### P-DOWN uMODULE REGULATOR

**SCHEMATIC NO. AND REVISION:**

SKU NO. DC1

**SIZE:** N/A

DC1868A\_REV04

-18