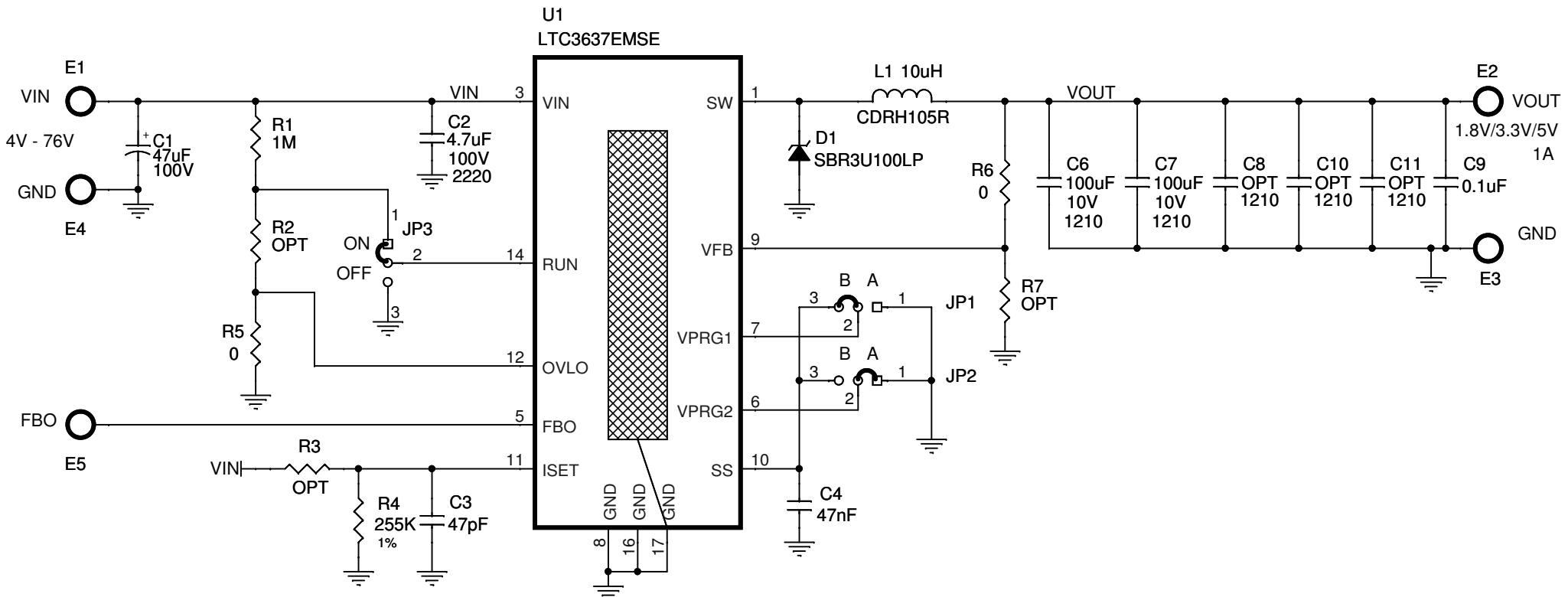


REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	1	PROD	11/04/13	CHARLIE Z.



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS AND CAPACITORS ARE 0603.

2.

VOUT	JP1	JP2
1.8V	B	B
3.3V	A	B
5.0V	B	A
EXT. R	A	A

3. FOR 5V OUTPUT, VIN RANGE IS 6V - 76V.

**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.

**APPROVALS**

PCB DES.	MI
APP ENG.	CHARLIE Z.



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TITLE: SCHEMATIC	
HIGH EFFICIENCY, 76V, 1A STEP-DOWN CONVERTER	
SIZE	IC NO.
N/A	LTC3637EMSE
DEMO CIRCUIT 2056A	
DATE:	11/04/13 12:46:41
SHEET	1 OF 1

SCALE = NONE