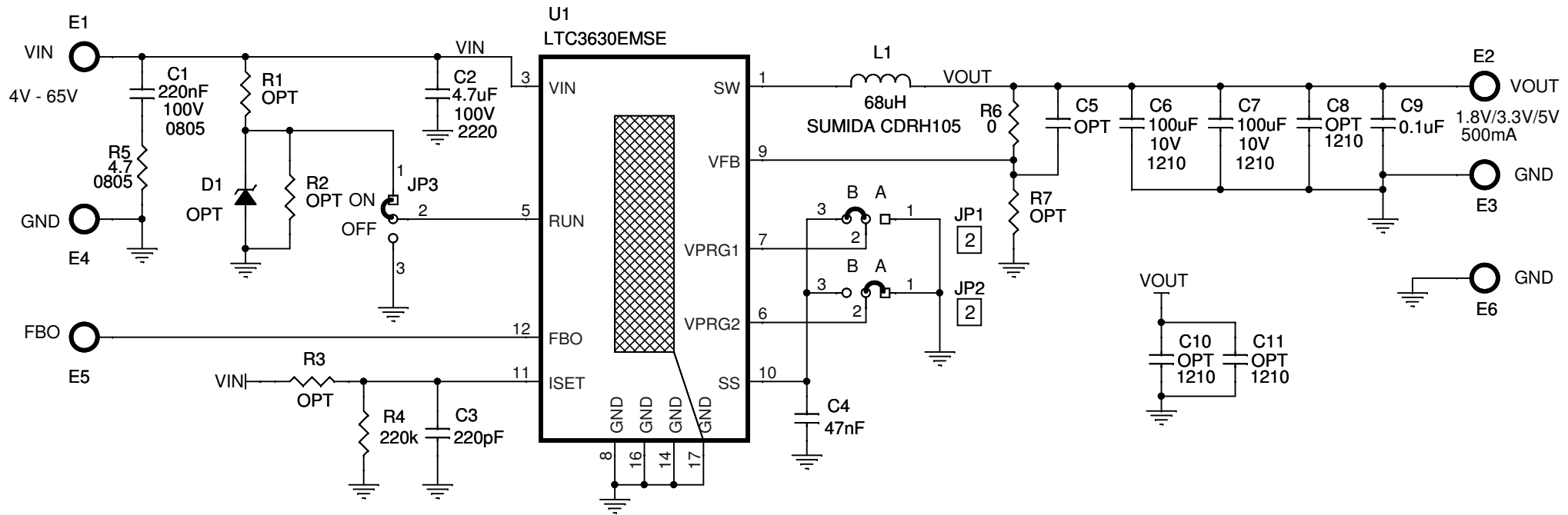



REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	1	PROD	04/12/13	CHARLIE Z.



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

<div>CUSTOMER NOTICE</div> <div>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.</div> <div>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.</div>		<div>APPROVALS</div> <table><tr><td>PCB DES.</td><td>MI</td></tr><tr><td>APP ENG.</td><td>CHARLIE Z.</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> <div>SCALE = NONE</div>		PCB DES.	MI	APP ENG.	CHARLIE Z.							<div><div>LINEAR TECHNOLOGY</div><div>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 <a href="http://www.linear.com">www.linear.com</a> Fax: (408)434-0507 LTC Confidential-For Customer Use Only</div></div> <div><div>TITLE: SCHEMATIC HIGH EFFICIENCY, 65V, 500mA SYNCHRONOUS STEP-DOWN CONVERTER</div><table><tr><td>SIZE N/A</td><td>IC NO. LTC3630EMSE DEMO CIRCUIT 2105A-B</td><td>REV. 1</td></tr><tr><td colspan="2">DATE: 04/16/13 12:30:01</td><td>SHEET 1 OF 1</td></tr></table></div>			SIZE N/A	IC NO. LTC3630EMSE DEMO CIRCUIT 2105A-B	REV. 1	DATE: 04/16/13 12:30:01		SHEET 1 OF 1
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