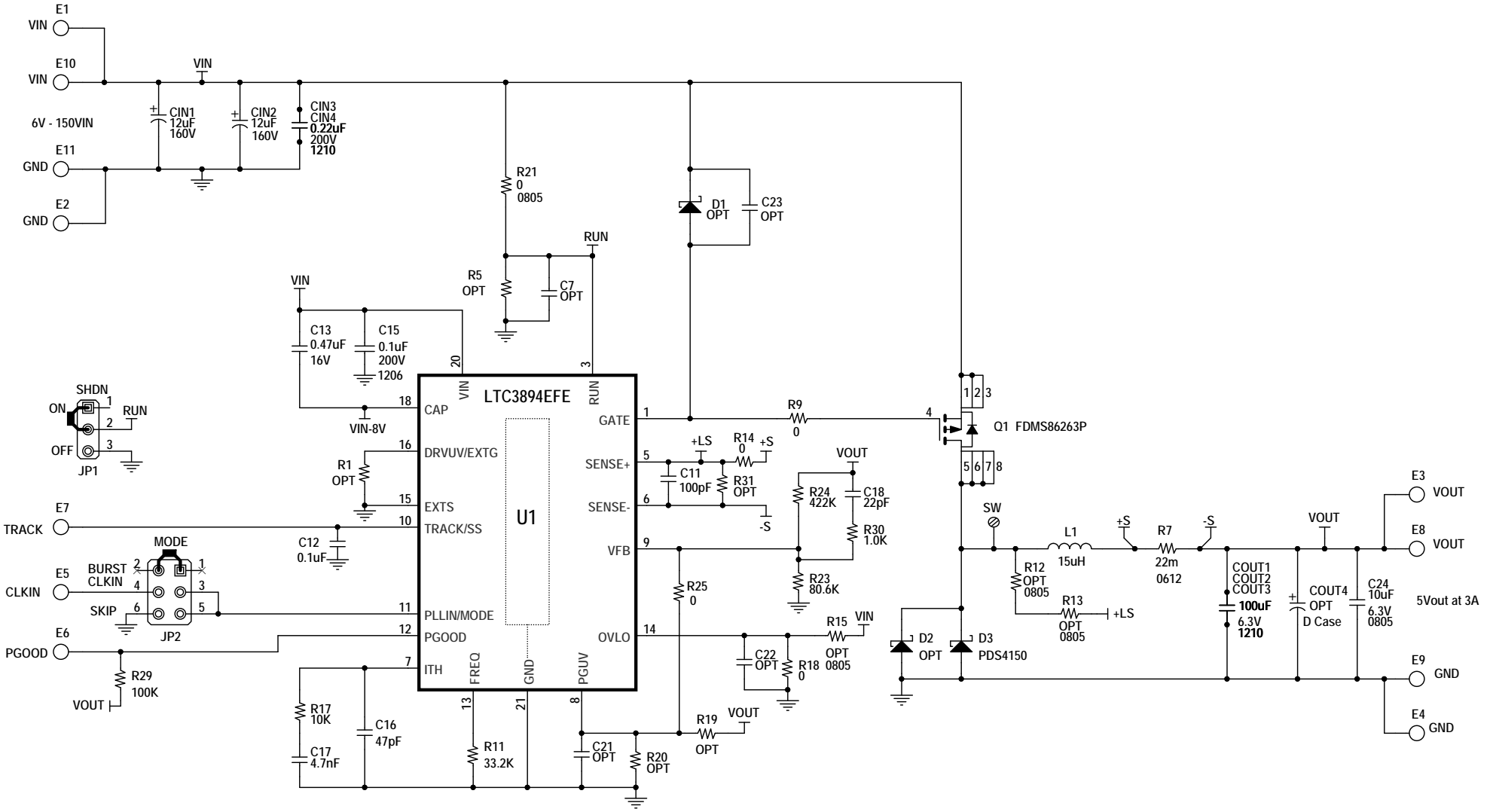


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
—	3	PRODUCTION	DAVID B.	01-12-18



0.1uF 200V Murata GRM31CR72D104KW03L (X7R 1206)
 0.47uF 16V Murata GCM188R71C474KA55L (X7R 0603)
 1uF 50V Murata, GCM21BR71H105KA01L (X7R 0805)
 0.22uF 200V Murata GRM32DR72D224KW01 (X7R 1210)
 100uF 6.3V Murata, GRM32EE70J107ME15 (X5R 1210)
 12uF 160V Illinois Capacitor 126AVG160MGBJ (10x12mm)
 15uH COILCRAFT SRT1050-153ME
 20m 1225 Susumu KRL3216E-M-R020-F-T1 (wide 1206)

Note: OPT = (OPT) = Optional = Not Used

Note: Unless otherwise specified:
 All resistors are in ohms, 1%, 0603.
 All capacitors are in microfarads 0603.
 All capacitors are 50V.
 1/16W = 0402, 1/10W = 0603, 1/8W = 0805,
 1/4W = 1206, 1/2W = 1210, 1W = 2512.

CAUTION, SHOCK HAZARD: CONTACT WITH HIGH VOLTAGE CAN RESULT IN A DANGEROUS ELECTRIC SHOCK.

CUSTOMER NOTICE		APPROVALS		ANALOG DEVICES		POWER BY LINEAR		1630 McCarthy Blvd. Milpitas, CA 95035	
ADI 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 ADI APPLICATIONS ENGINEERING FOR ASSISTANCE.									
PCB DES.	LT	DAVID B.		www.analog.com		www.linear.com		Phone: 1-408-432-1900	
TITLE: SCHEMATIC				150V, LOW I _Q STEP-DOWN SUPPLY					
SIZE	IC NO.	LTC3894EFE				REV.		3	
N/A	DC2506A				DATE:		Friday, January 12, 2018		SHEET 1 OF 1
THIS CIRCUIT IS PROPRIETARY TO ADI AND SUPPLIED FOR USE WITH ADI PARTS.				SCALE = NONE					