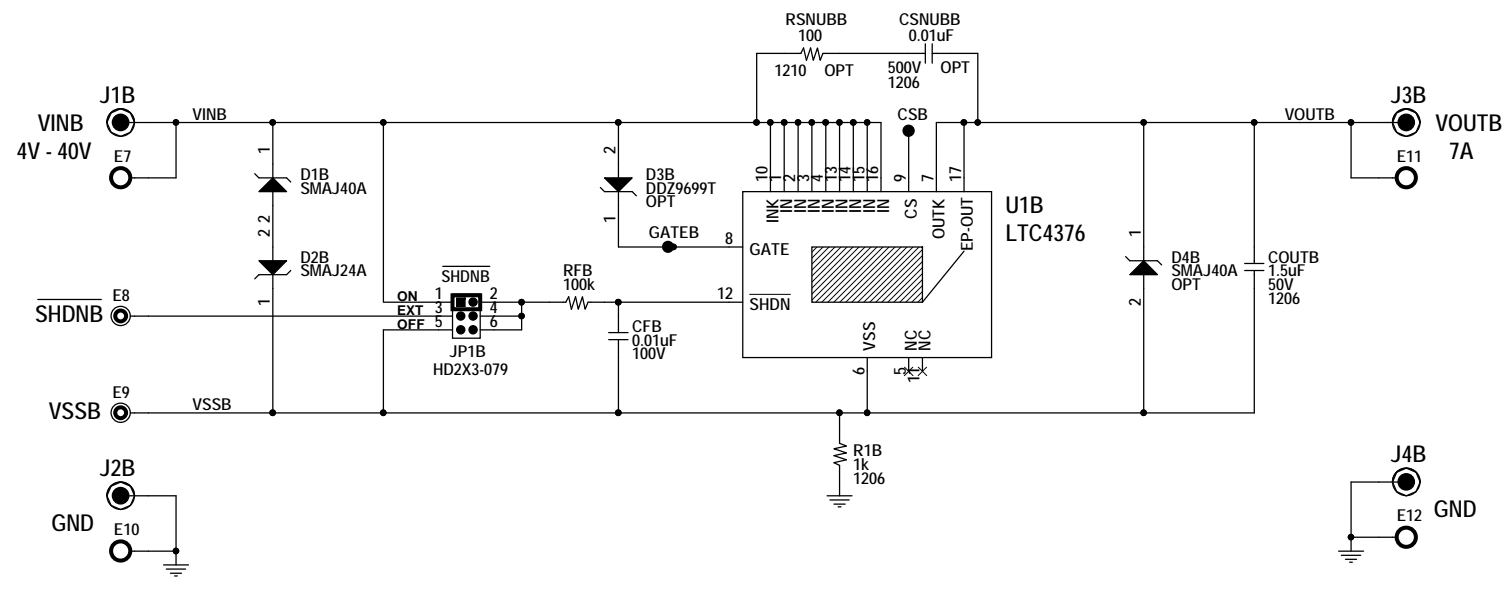
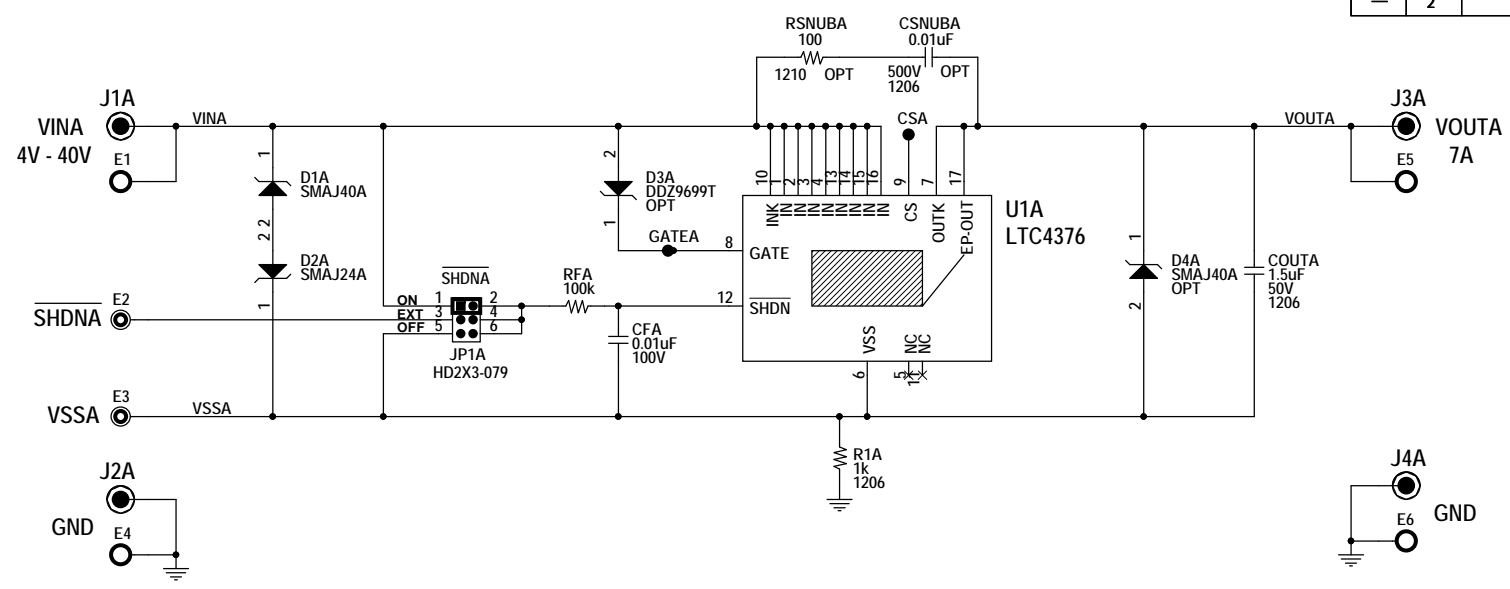


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
—	2	PRODUCTION	SAL H.	03-08-18



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0805.
ALL CAPACITORS ARE IN MICROFARADS, 0805.
2. INSTALL SHUNTS AS SHOWN.

CUSTOMER NOTICE		APPROVALS		ANALOG DEVICES		POWER BY LINEAR	
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.	KIM T.	www.analog.com		www.linear.com	
THIS CIRCUIT IS PROPRIETARY TO ADI AND SUPPLIED FOR USE WITH ADI PARTS.		APP ENG.	SAL H.	TITLE: SCHEMATIC			
		12V/ 7A IDEAL DIODE CONTROLLING WITH REVERSE PROTECTION				SIZE	IC NO.
		SCALE = NONE				N/A	LTC4376IDHD
		DATE: Thursday, March 08, 2018				DEMO CIRCUIT 2705A	
		SHEET 1 OF 1				REV.	2
						1630 MCCARTHY BLVD. MILPITAS, CA 95035 TEL: (408) 432-1900	