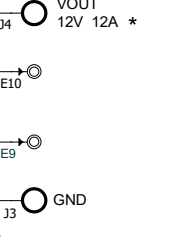


\* SEE DEMO MANUAL



**NOTE: UNLESS OTHERWISE SPECIFIED**  
 ALL CAPACITORS ARE 0603.  
 ALL RESISTORS ARE 0603.

CUSTOMER NOTICE		APPROVALS		ANALOG DEVICES   POWER BY LINEAR™	
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 PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT ANALOG DEVICES APPLICATIONS ENGINEERING FOR ASSISTANCE.		PCB DES.		TITLE: SCHEMATIC HIGH POWER SYNCHRONOUS 4-SWITCH BUCK-BOOST CONTROLLER WITH 3V MINIMUM VIN	
		APP ENG.			
THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.		IC NO.	LT8392JFE	SCHEMATIC NO. AND REVISION: DC2626A-4	
		SKU NO.		SIZE: N/A	DATE: Monday, May 11, 2020