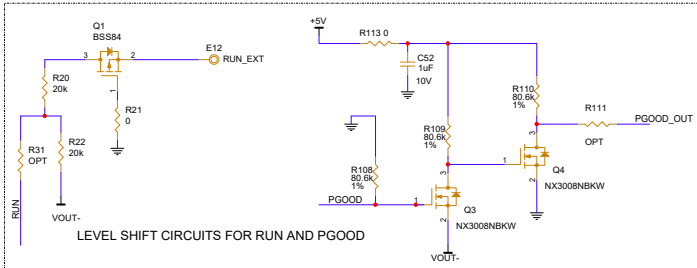
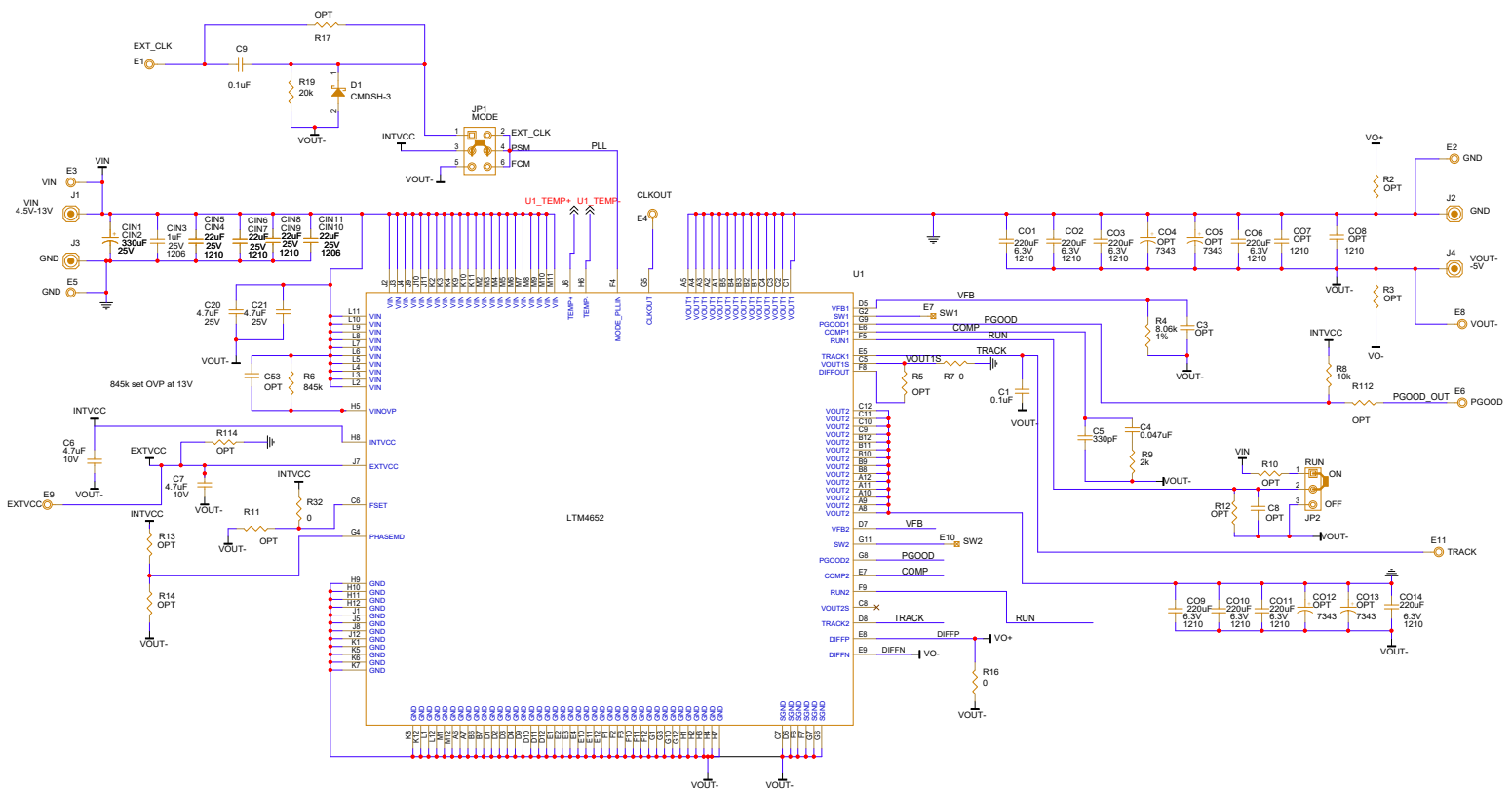



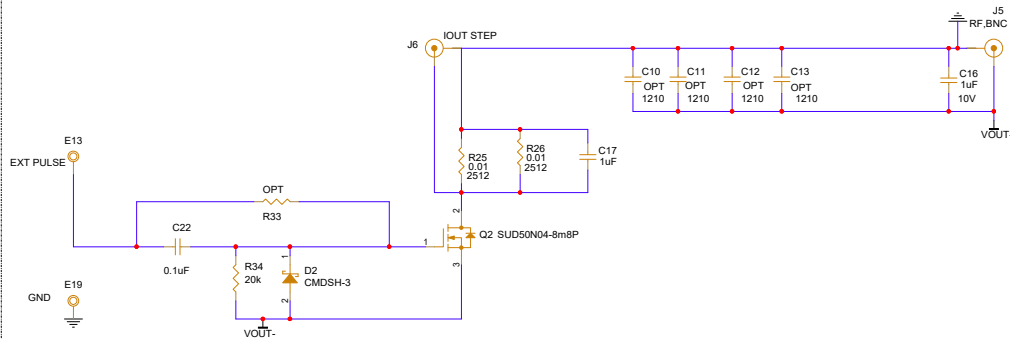
REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVED DATE
2		PRODUCTION	Jing L. 03-09-2022



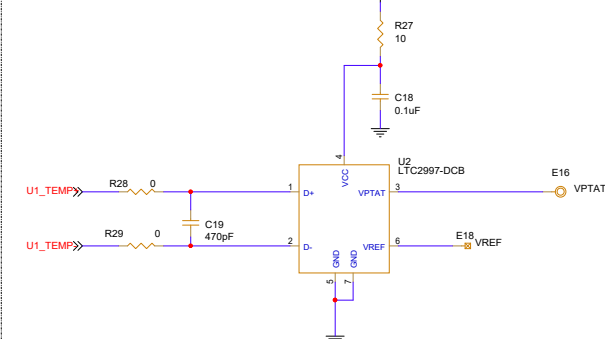
NOTE: UNLESS OTHERWISE SPECIFIED,  
1. ALL CAPACITORS, RESISTORS 0603.

CUSTOMER NOTICE		APPROVALS		 ANALOG DEVICES
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.	HZ	
		APP ENG.	Ling J.	TITLE: SCHEMATIC HIGH EFFICIENCY, +/- 32A INVERTING DC/DC $\mu$ MODULE REGULATOR
				IC NO. LTM4652EY SKU NO. DC3230A
				SCHEMATIC NO. AND REVISION: 710-DC3230A_REV02
THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.		SIZE: N/A DATE: Monday, August 22, 2022		SHEET 1 OF 2

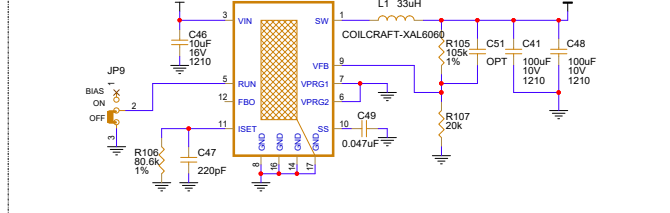
DYNAMIC LOAD CIRCUIT



TEMPERATURE SENSE



5V BIAS



PCA ADDITIONAL PARTS

- MP1 STANDOFF,NYLON,SNAP-ON,0.25" (6.4mm)  
MP2 STANDOFF,NYLON,SNAP-ON,0.25" (6.4mm)  
MP3 STANDOFF,NYLON,SNAP-ON,0.25" (6.4mm)  
MP4 STANDOFF,NYLON,SNAP-ON,0.25" (6.4mm)  
LB1 BOARD SIN LABEL 895-0154

CUSTOMER NOTICE

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.

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APPROVALS

PCB DES. HZ

APP ENG. Ling J.



TITLE: SCHEMATIC HIGH EFFICIENCY, +/- 32A INVERTING DC/DC  $\mu$ MODULE REGULATOR

IC NO. LTM4652EY  
SKU NO. DC3230A

SCHEMATIC NO. AND REVISION:  
710-DC3230A\_REV02

SIZE: N/A DATE: Monday, August 22, 2022

SHEET 2 OF 2