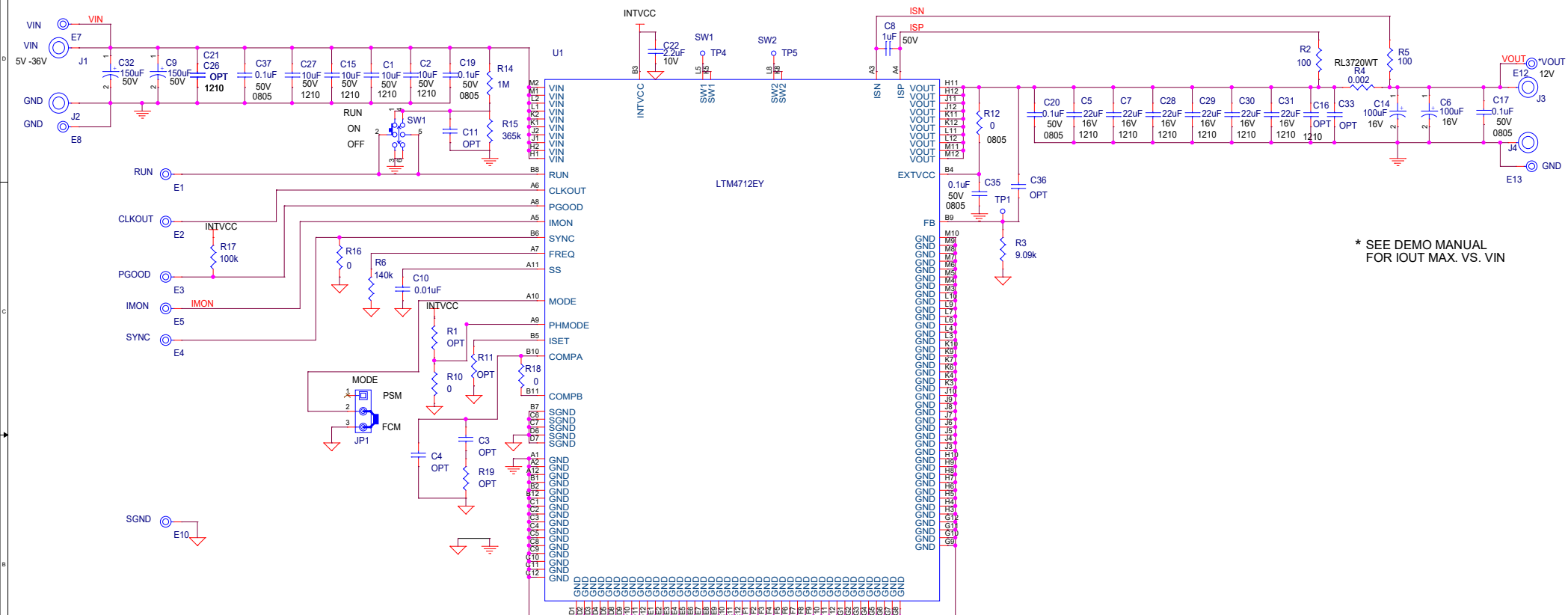
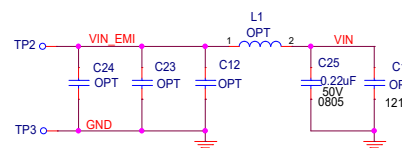


REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	2	PROTO	2/13/23	JL



* SEE DEMO MANUAL
FOR IOUT MAX. VS. VIN



PCA ADDITIONAL PARTS		
PCB1	PCB, DC3189A	REV02
MP1	MP2	MP3
STANDOFF	STANDOFF	STANDOFF

NOTE: UNLESS OTHERWISE SPECIFIED

- ALL RESISTORS ARE 0603, 1%.
- ALL CAPACITORS ARE 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.	AN	
THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.		APP ENG.	Ling J.	TITLE: SCHEMATIC 36VIN, 12A BUCK-BOOST μ MODULE REGULATOR
		IC NO. LTM4712EY SKU NO. DC3189A		SCHEMATIC NO. AND REVISION: 710-DC3189A_REV03
		SIZE: N/A DATE: Monday, February 13, 2023		
		SHEET 1 OF 1		