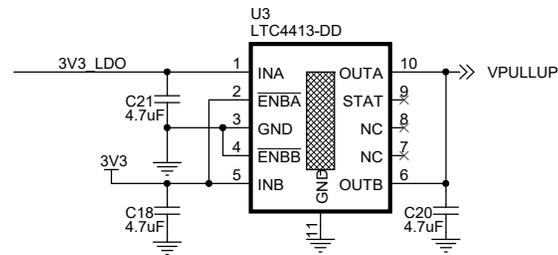
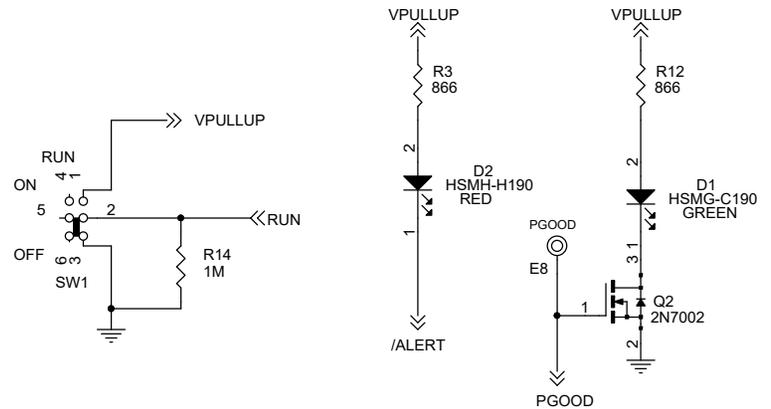
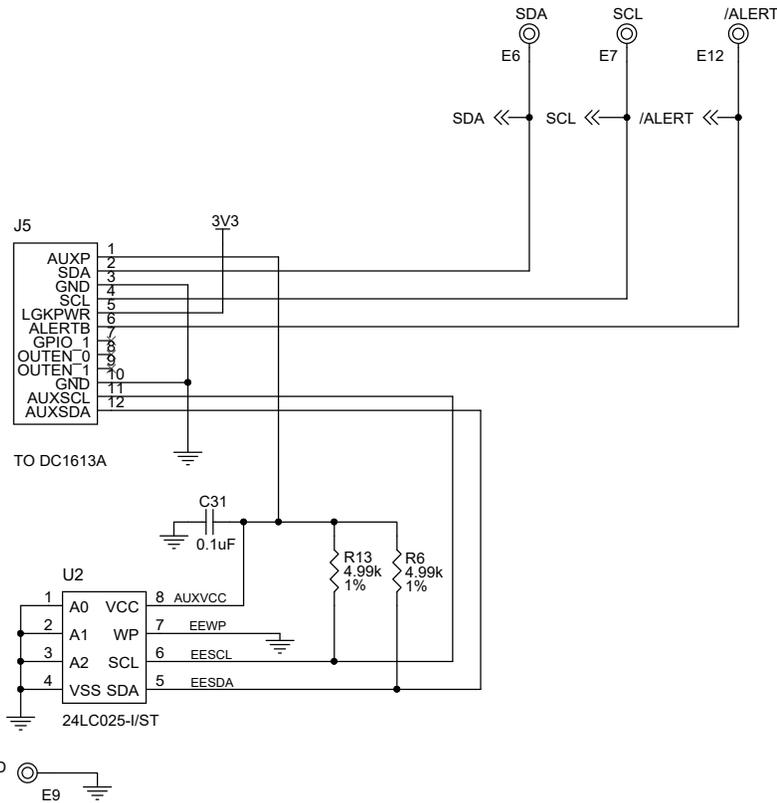
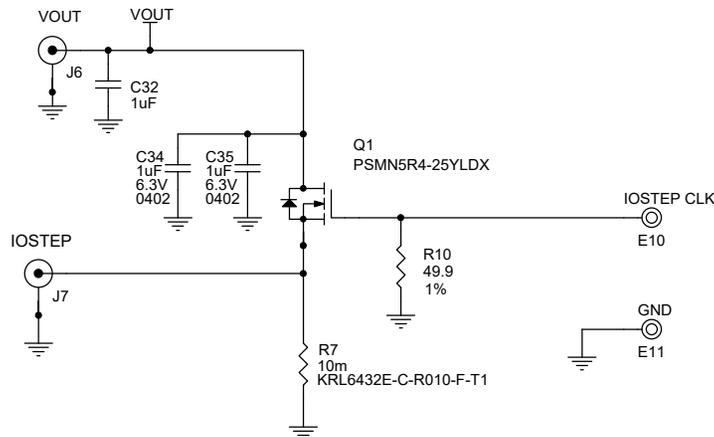




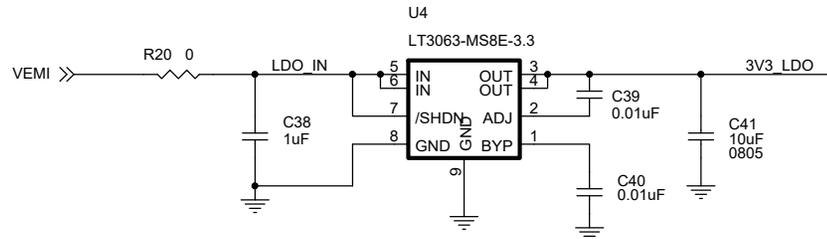
ALL PARTS ON THIS PAGE ARE FOR DEMO ONLY, NOT NEEDED IN CUSTOMER DESIGN



LOAD TRANSIENT CIRCUIT



NOTE: UNLESS OTHERWISE SPECIFIED  
1. ALL RESISTORS AND CAPACITORS ARE 0603.



CUSTOMER NOTICE		APPROVALS		 AHEAD OF WHAT'S POSSIBLE™		
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.	NAME		TITLE: SCHEMATIC 20A 16V SINGLE PHASE STEP-DOWN SILENT SWITCHER WITH DIGITAL POWER SYSTEM MANAGEMENT	
		APP ENG.	NAME			
				IC NO. LT7170		SCHEMATIC NO. AND REVISION: 710-EVAL-LT7170-AZ_REV02
				SKU NO. EVAL-LT7170-AZ		
		THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.		SIZE: N/A		DATE: Monday, November 20, 2023