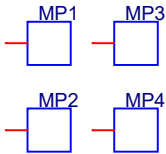


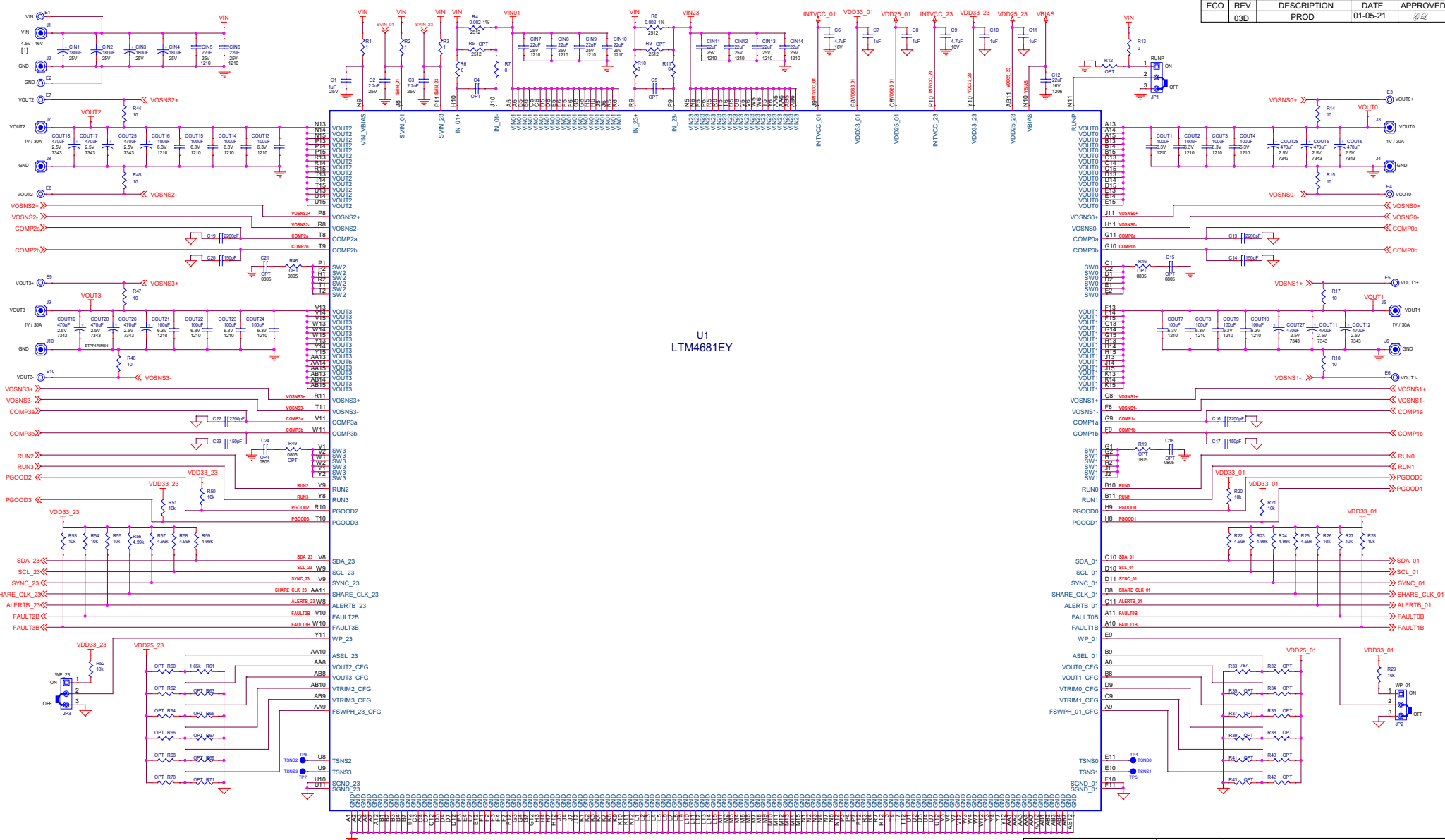
PCA ADDITIONAL PARTS

LB1	LABEL SPEC, DEMO BOARD SERIAL NUMBER	
PCB1	PCB, DC2924A	REV03

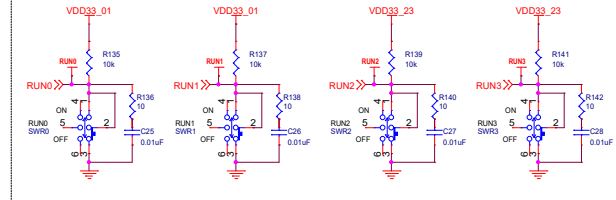
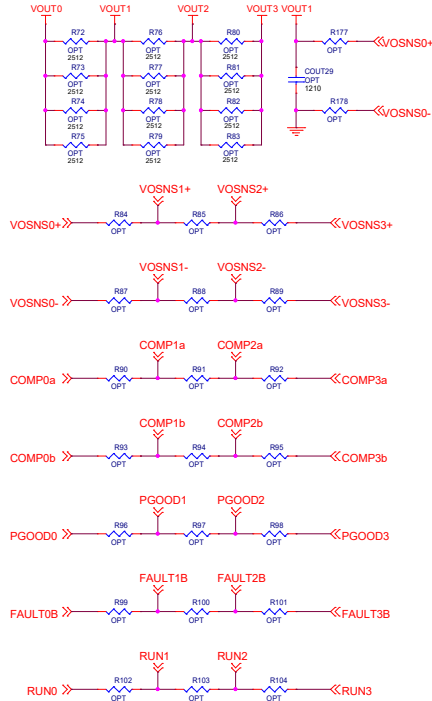
STNCL1 TOOL, STENCIL, DC2924A REV03



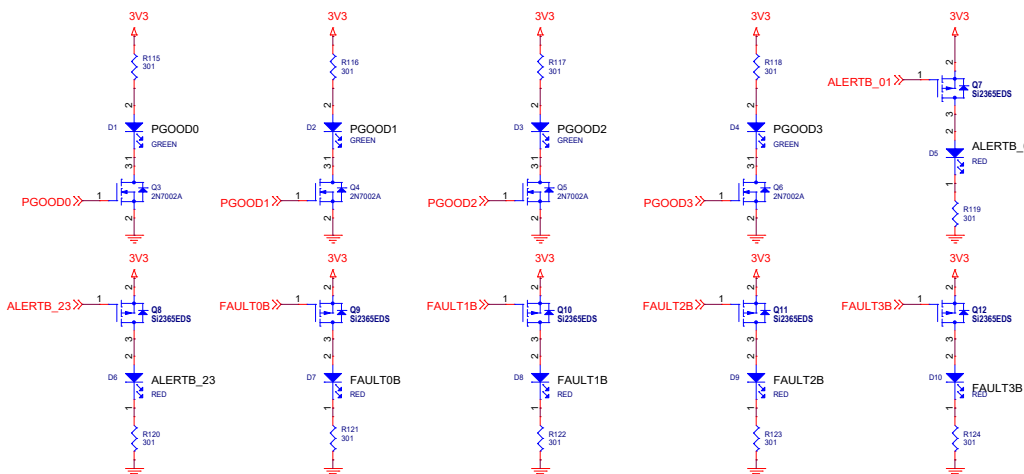
REVISION HISTORY			
ECO	REV	DESCRIPTION	DATE
03D	PROD		01-05-21
			APPROVED



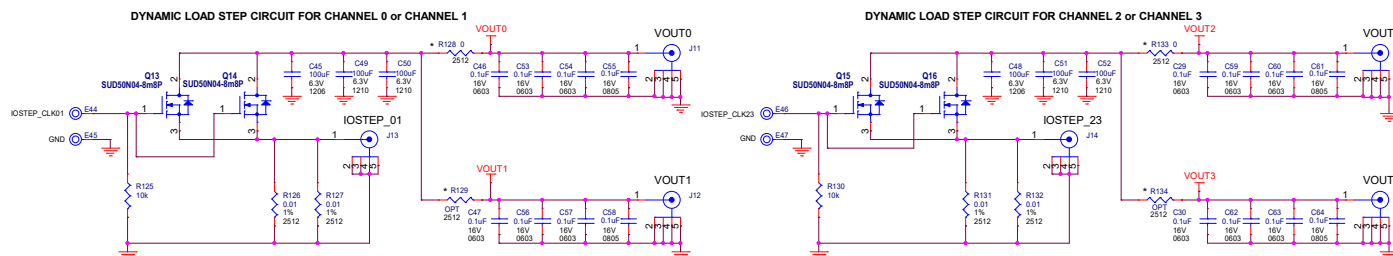
OPTIONAL ZERO OHM JUMPERS FOR PARALLEL OPERATION



OPTIONAL DYNAMIC LOAD STEP CIRCUIT



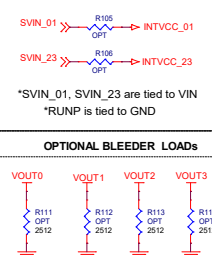
OPTIONAL DYNAMIC LOAD STEP CIRCUIT



* Note: There is only one resistor R128 or R129 can be stuffed at a time.

* Note: There is only one resistor R133 or R134 can be stuffed at a time

4.5V ≤ VIN ≤ 5.75V



CUSTOMER NOTICE

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.

	APPROVALS
--	------------------

PCB DES.	303
APP ENG.	82



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Phone: (408) 432-1900

	TITLE: SCHEMATIC
--	-------------------------

4 X 30A STEP-DOWN μ MODULE SUPPLY WITH PSM

4 X 60A STEEL-B

SCHEMATICS AND REVISION:

IC NO.	LTM4681EY
SKU NO.	DC2934A-A

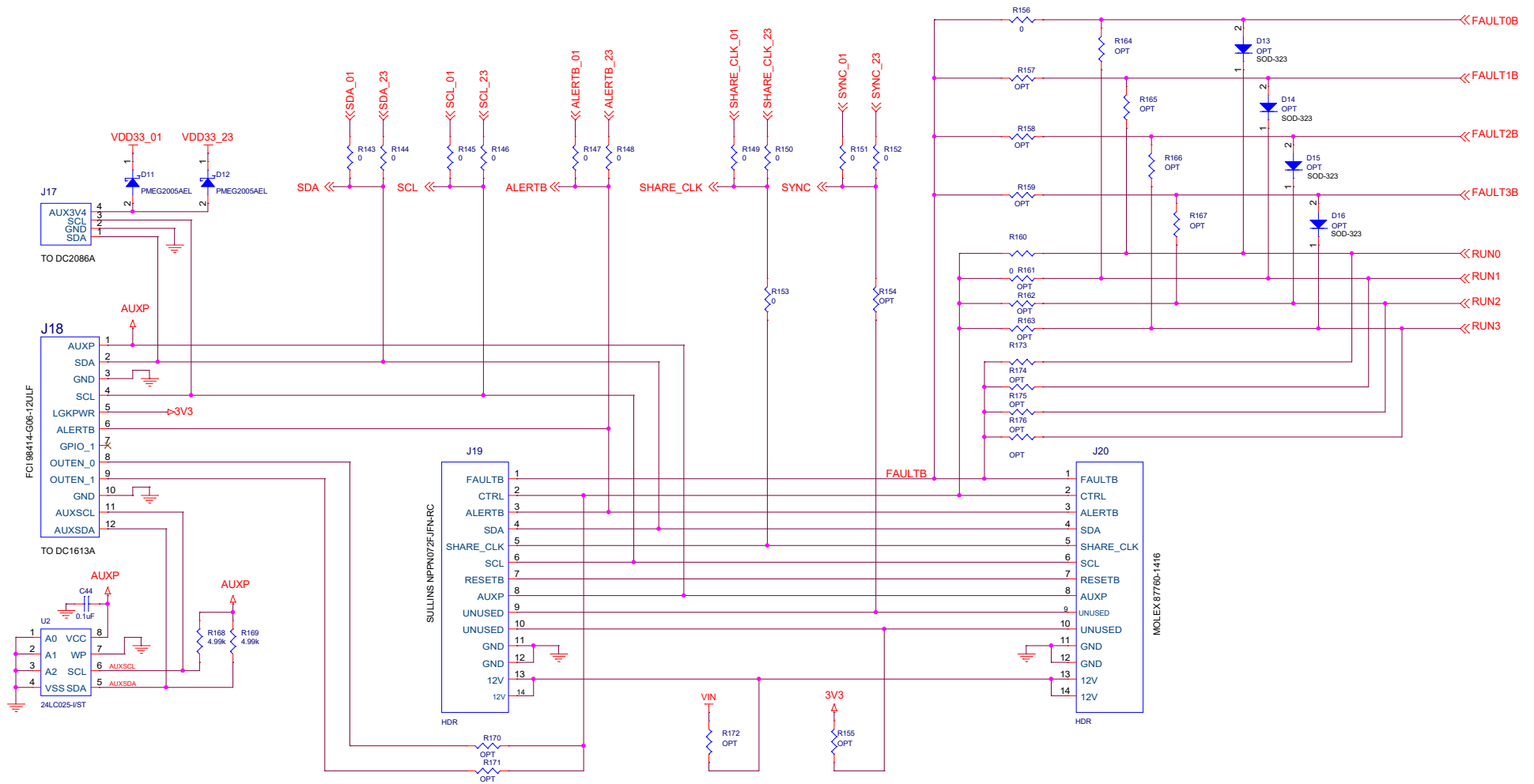
710-DC3834A-A REV03D



SKU NO. D
SIZE: N/A

DATE: Tuesday, January 05, 2021

SHEET 2 OF 3

OPTIONAL EEPROM IDENTIFICATION, DC1613A CONNECTOR and BOARD TO BOARD PMBUS CONNECTORS (DEMO BOARD ONLY)



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.	<i>JL</i>	www.analog.com		Phone: (408)432-1900	
		APP ENG.	<i>JL</i>				
THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.				TITLE: SCHEMATIC			
				4 X 30A STEP-DOWN μMODULE SUPPLY WITH PSM			
		IC NO. LTM4681EY		SCHEMATIC NO. AND REVISION:			
		SKU NO. DC2924A-A		710-DC2924A-A_REV03D			
		SIZE: N/A		DATE: Tuesday, January 05, 2021		SHEET 3 OF 3	