

REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE

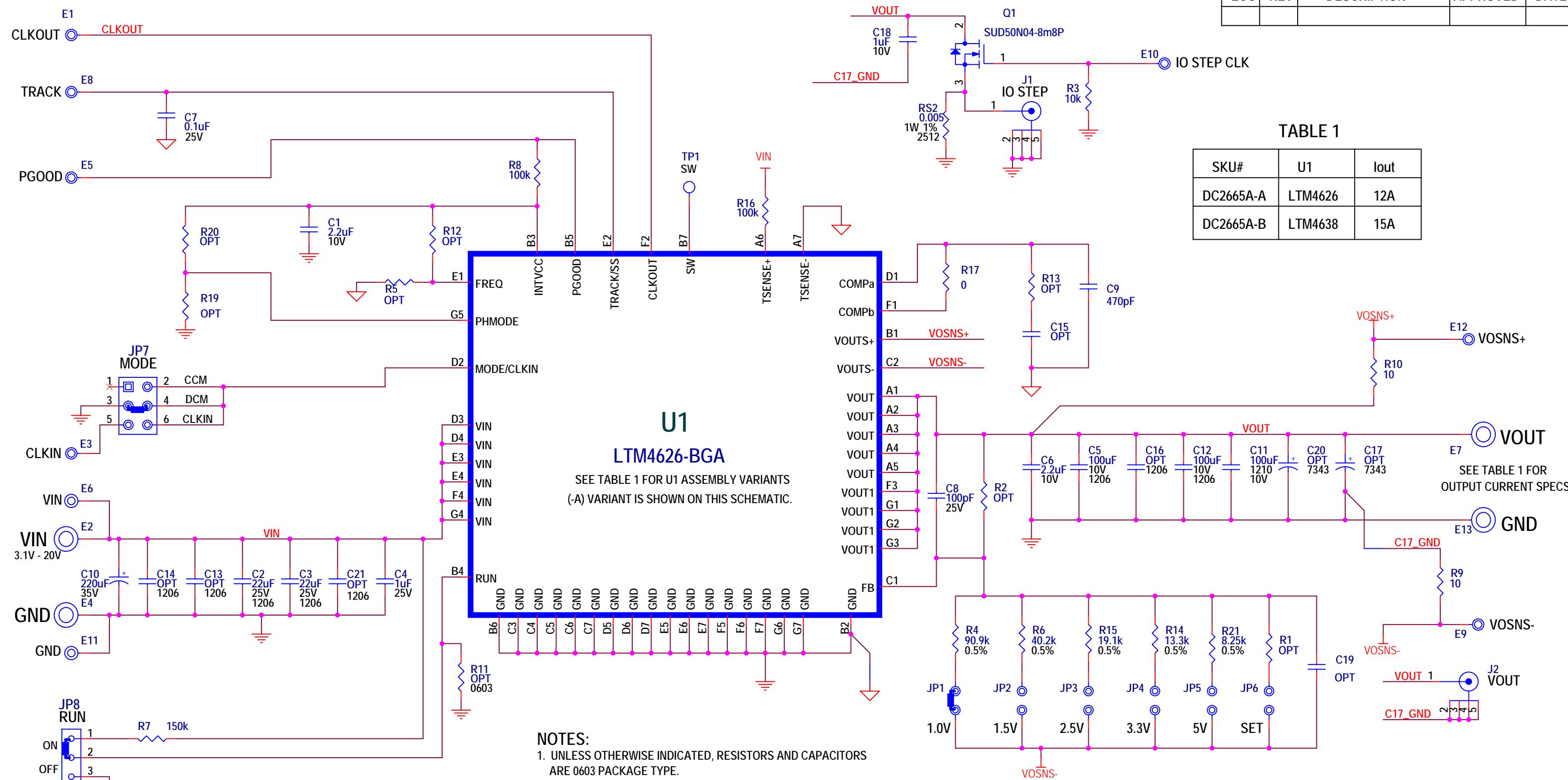
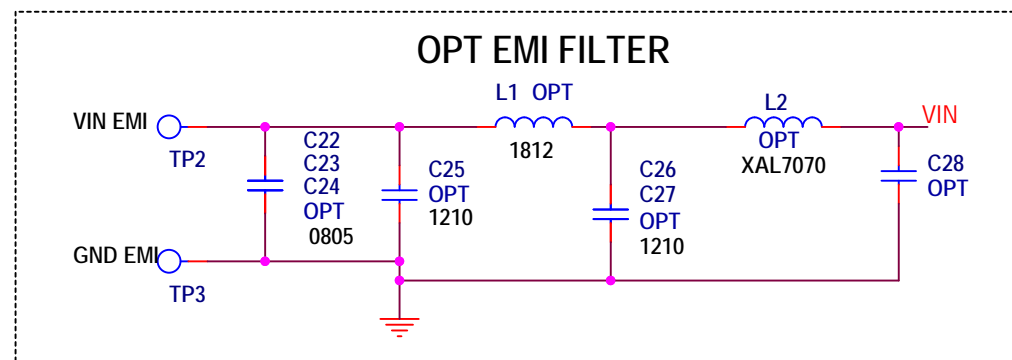


TABLE 1

SKU#	U1	Iout
DC2665A-A	LTM4626	12A
DC2665A-B	LTM4638	15A

U1
LTM4626-BGA
 SEE TABLE 1 FOR U1 ASSEMBLY VARIANTS
 (-A) VARIANT IS SHOWN ON THIS SCHEMATIC.

NOTES:
 1. UNLESS OTHERWISE INDICATED, RESISTORS AND CAPACITORS ARE 0603 PACKAGE TYPE.



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.

THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.

APPROVALS

PCB DES.	MH
APP ENG.	TK

ANALOG DEVICES | **POWER BY LINEAR**
 www.analog.com | Phone: (408)432-1900

TITLE: SCHEMATIC
20V STEP-DOWN uMODULE REGULATOR

IC NO. LTM4626,LTM4638 SKU NO. DC2665A-(A,B)	SCHMATIC NO. AND REVISION: 710-DC2665A_REV06
SIZE: N/A	DATE: Monday, Oct.22, 2018

SHEET 1 OF 2

PCA ADDITIONAL PARTS

MP1	STANDOFF,NYLON,SNAP-ON,0.50"
MP2	STANDOFF,NYLON,SNAP-ON,0.50"
MP3	STANDOFF,NYLON,SNAP-ON,0.50"
MP4	STANDOFF,NYLON,SNAP-ON,0.50"
LB1	LABEL SPEC, DEMO BOARD SERIAL NUMBER
PCB1	PCB, DC2665A REV03
STNCL1	TOOL, STENCIL,700-DC2665A REV03

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.

THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.

APPROVALS

PCB DES.	MH
APP ENG.	TK



TITLE: SCHEMATIC
20V STEP-DOWN uMODULE REGULATOR

IC NO. LTM4626,LTM4638
 SKU NO. DC2665A-(A,B)

SCHEMATIC NO. AND REVISION:
710-DC2665AA_REV06

SIZE: N/A DATE: Monday, Oct. 22, 2018 SHEET 2 OF 2