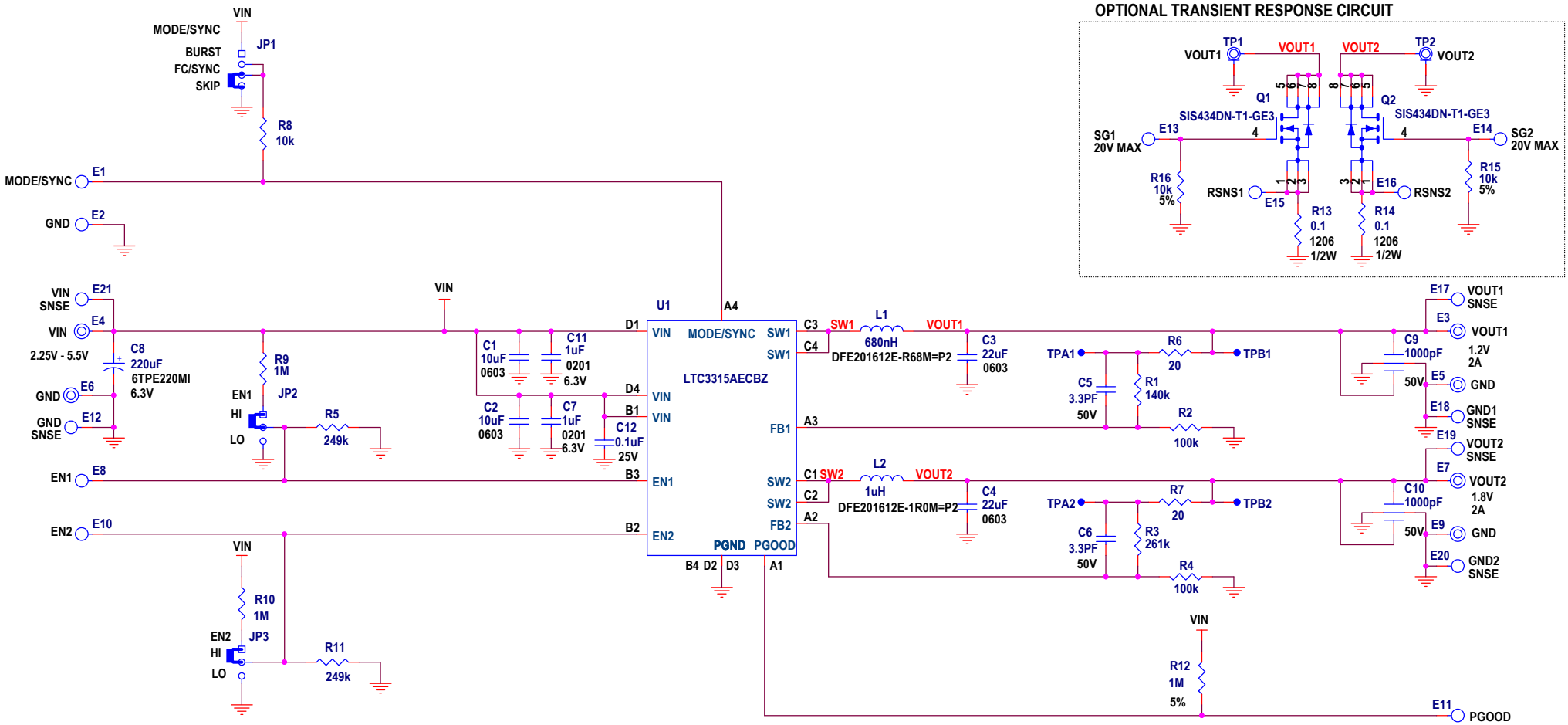
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	03	PRODUCTION	MM	3-22-2021



OPTIONAL TRANSIENT RESPONSE CIRCUIT

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	LABEL
PCB1	PCB, DC3123A REV03

NOTES: UNLESS OTHERWISE SPECIFIED
1. RESISTORS: OHMS, 0402, 1%, 1/16W
2. CAPACITORS: 0402, 10V

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.	NC
APP ENG.	MM

ADI Power by Linear™
www.analog.com

TITLE: SCHEMATIC 3.3V VIN, DUAL 2A, 2MHz SYNCHRONOUS STEP-DOWN REGULATORS WITH 1.2V AND 1.8V OUTPUTS, IN A 74mm² SOLUTION

IC NO. LTC3315A
SKU NO. DC3123A

SCHEMATIC NO. AND REVISION: DC3123A_REV03

SIZE: N/A | DATE: 03-22-2021 | SHEET 1 OF 1