



PCB1	PCB, DC2757A REV02
LB1	LABEL
MP4	STANDOFF,NYLON,SNAP-ON,0.25" (6.4mm)
MP3	STANDOFF,NYLON,SNAP-ON,0.25" (6.4mm)
MP2	STANDOFF,NYLON,SNAP-ON,0.25" (6.4mm)
MP1	STANDOFF,NYLON,SNAP-ON,0.25" (6.4mm)

NOTE: UNLESS OTHERWISE SPECIFIED 1. ALL RESISTORS ARE ±1%, 0402. ALL CAPACITORS ARE 0402.

CUSTOMER NOTICE	APPI
ANALOG DEVICES HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS:	PCB DES.
HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL	APP ENG.
APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT ANALOG DEVICES	
APPLICATIONS ENGINEERING FOR ASSISTANCE.	
THIS CIPCUIT IS PROPRIETABLY TO ANALOG DEVICES AND	

SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.

APPROVALS

AF

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TITLE: SCHEMATIC
3.3V 6A LOW NOISE HIGH PERFORMANCE

BUCK-BOOST CONVERTER

SCHEMATIC NO. AND REVISION: IC NO. LT3154 SKU NO. DC2757A 710-DC2757A_REV03 SHEET 1 OF 1 SIZE: N/A DATE: 06/22/21