



REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	02	PRODUCTION	WL	07-19-22

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

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"
PCB1	PCB, DC3113A REV01

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.	WL



TITLE: SCHEMATIC 3.3V TO 1V AT 12.5A, 2MHz AUTOMOTIVE LOW EMI BUCK REGULATOR IN A 1.04cm ² SOLUTION	
IC NO. LTC3311-1 SKU NO. DC3113A	SCHEMATIC NO. AND REVISION: 710-DC3113A_REV02
SIZE: N/A	DATE: 07-19-22
SHEET 1 OF 1	