



NOTE: UNLESS OTHERWISE SPECIFIED.

1. All Resistors 0603.
2. All Capacitors 0603.

* SEE DEMO MANUAL FOR DETAILS ON VOUT CURRENT CAPABILITY.

CUSTOMER NOTICE		APPROVALS		
<small>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.</small>				
PCB DES.	NAME	APP ENG.	NAME	TITLE: SCHEMATIC 42V QUAD, GANGABLE, SYNCHRONOUS MONOLITHIC STEP-DOWN REGULATOR
IC NO.	LT8686SEV	SCHEMATIC NO. AND REVISION:		
SKU NO.	DC3126A			
SIZE:	N/A	DATE:	Friday, January 13, 2023	SHEET 1 OF 1