



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE 0603
ALL CAPACITORS ARE 0603

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.	JW
APP ENG.	YF

		TITLE: SCHEMATIC	
		42V, QUAD GANGABLE, MONOLITHIC STEP-DOWN REGULATOR	
IC NO. LT8685S	SKU NO. EVAL-LT8685S-AZ	SCHEMATIC NO. AND REVISION: 710-EVAL-LT8685S-AZ_REV03	
SIZE: N/A	DATE: Tuesday, October 18, 2022	SHEET 1 OF 1	