


NOTE: UNLESS OTHERWISE SPECIFIED

- 1. ALL RESISTORS ARE 0603
- ALL CAPACITORS ARE 0603

<Variant Name>							
<div>CUSTOMER NOTICE</div> <p>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.</p> <p>THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.</p>		APPROVALS		<div><div></div><div>ANALOG DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>2555 AUGUSTINE DRIVE SANTA CLARA, CA 95054 www.analog.com</div>			
		PCB DES.	NAME				
		APP ENG.	NAME				
				TITLE: SCHEMATIC		42V, QUAD GANGABLE, MONOLITHIC STEP-DOWN REGULATOR	
				IC NO. LT8685S		SCHEMATIC NO. AND REVISION:	
				SKU NO. EVAL-LT8685S-AZ		710-EVAL-LT8685S-AZ_REV03	
				SIZE: N/A	DATE: Friday, January 07, 2022	SHEET 1 OF 1	