

ALL CAPACITORS ARE IN pF, 0402 ALL INDUCTORS ARE IN nH, 0402

PCB1	PCB, DC2693A REV02	
STNCL1	TOOL, STENCIL, 700-DC2693A	REV02
LB1	LABEL	

## **CUSTOMER NOTICE**

LINEAR TECHNOLOGY 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 LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

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TITLE: DEMO CIRCUIT SCHEMATIC.

**DUAL PROGRAMMABLE GAIN MIXER** 

700-DC2693A\_REV02 SKU NO. PCA BOM: DC2693A PCA ASS'Y: 705-DC2693A\_REV02

PCB DES.

APP ENG.

WESTON S.

IC NO. LTC5556IUH

> SCHEMATIC NO. AND REVISION: 710-DC2693A\_REV02

SCALE = NONE DATE: Thursday, October 19, 2017 SHEET 1 OF 2



