



\* SEE DEMO MANUAL FOR VBIAS RANGE

NOTE: UNLESS OTHERWISE SPECIFIED

1. RESISTORS ARE 0603 1%
2. CAPACITORS ARE 0402

### 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.	
APP ENG.	



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TITLE: SCHEMATIC  
**DUAL, LOW NOISE, 2.5A PROGRAMMABLE OUTPUT,  
 LOW DROPOUT LINEAR REGULATOR**

IC NO. LT3072EUFF      SCHEMATIC NO. AND REVISION:  
 SKU NO.      DC1938A-3

SIZE: N/A      DATE: Friday, February 14, 2020      SHEET 1 OF 1