



NOTES: UNLESS OTHERWISE SPECIFIED

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

<Variant Name>

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.



www.analog.com

TITLE: SCHEMATIC

HIGH EFFICIENCY 42V/120mA
SYNCHRONOUS BUCK

IC NO. LT8604CEV
SKU NO. DC2867A

SCHEMATIC NO. AND REVISION:
710-DC2867A_REV03

SIZE: N/A

DATE: Monday, March 22, 2021

SHEET 1 OF 1