



NOTE: UNLESS OTHERWISE SPECIFIED

ALL CAPACITORS ARE 0402.  
ALL RESISTORS 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.

**ADI Power by Linear™**  
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**TITLE: SCHEMATIC**  
**60VIN, 100VOUT LOW EMI 4-SWITCH BUCK-BOOST LED CONTROLLER**

**IC NO.** LT8393JFE  
**SKU NO.** DC2865A

**SCHEMATIC NO. AND REVISION:**  
**710-DC2865A\_REV07**

**SIZE:** N/A **DATE:** Tuesday, March 30, 2021

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