



NOTE: UNLESS OTHERWISE SPECIFIED,  
1. ALL CAPACITORS, RESISTORS 0603.

<Core Design>

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.

APPROVALS

PCB DES.	NAME
APP ENG.	NAME

TITLE: SCHEMATIC

HIGH FREQUENCY, STEP-DOWN SUPPLY with GaN FET

IC NO. LTC7891RUFDM

SKU NO. EVAL-LTC7891-AZ

SHEMATIC NO. AND REVISION:

710-EVAL-LTC7891-AZ\_REV01

SIZE: N/A

DATE: Thursday, August 17, 2023

SHEET 1 OF 1