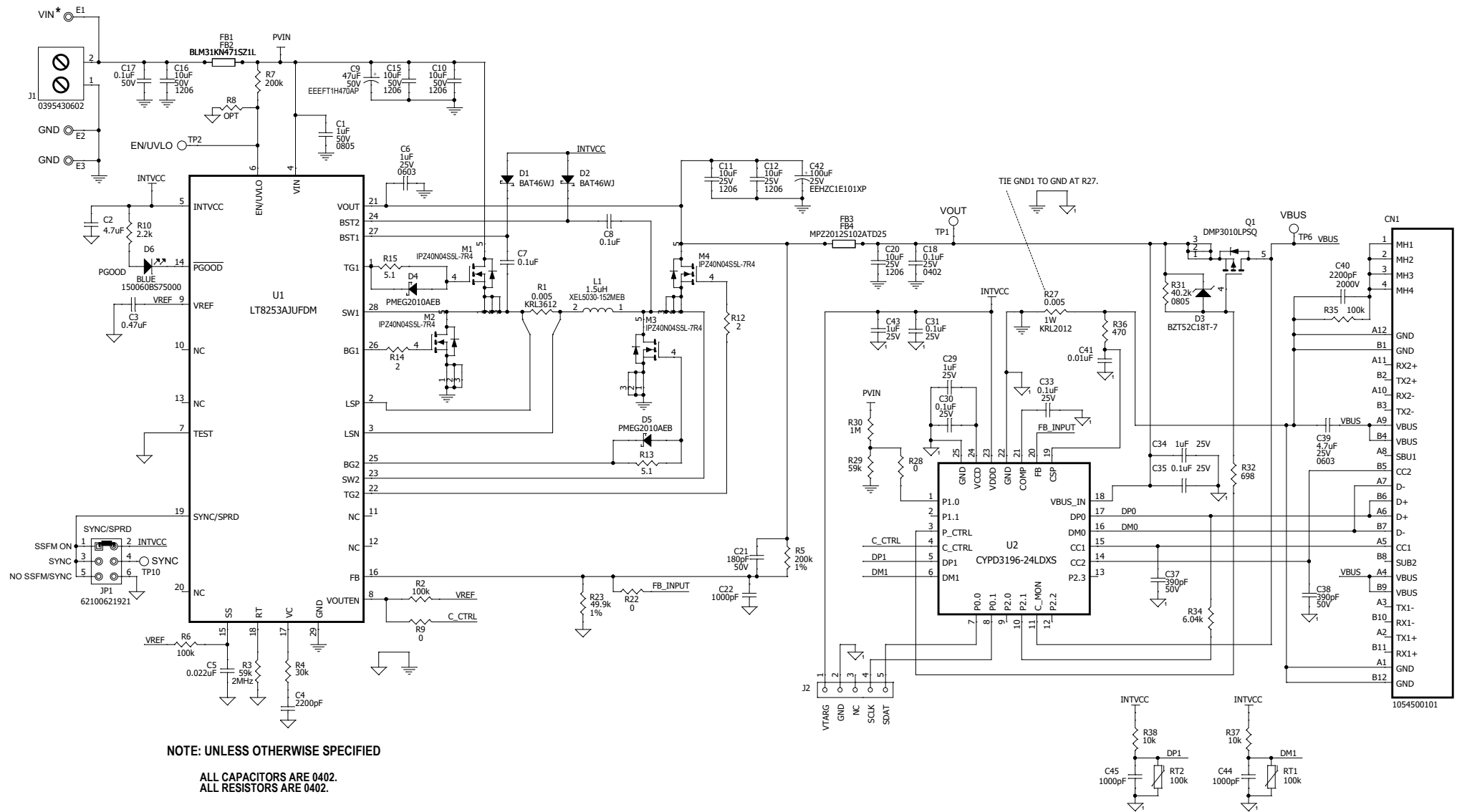


\* SEE DEMO MANUAL



# 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.



**TITLE: SCHEMATIC**  
**2MHz 45W AUTOMOTIVE USB TYPE-C PD CHARGER**

IC NO. LT8253A  
SKU NO. DC2949A

SCHEMATIC NO. AND REVISION:  
**710-DC2949A\_REV04**

SIZE: N/A DATE: Wednesday, July 29, 2020 SHEET 1 OF 1