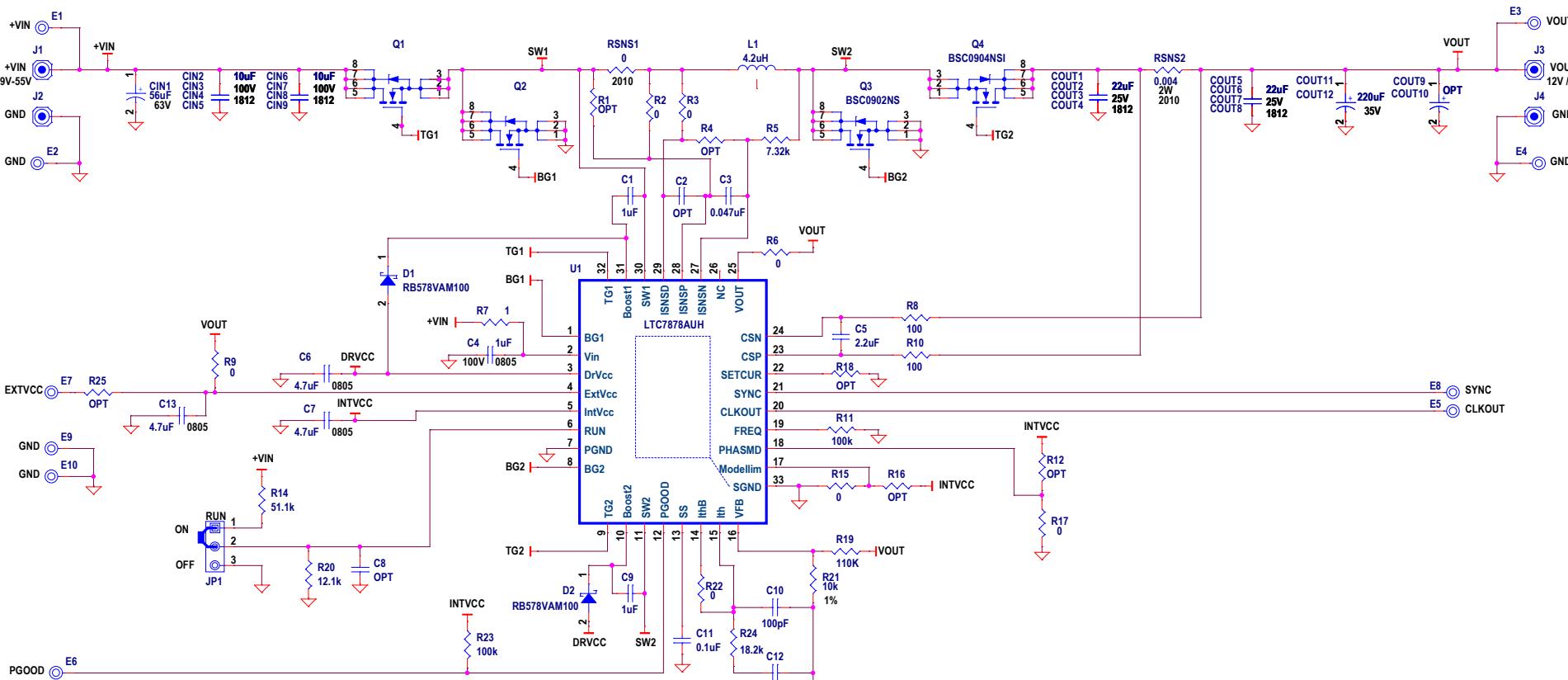


ECO	REV	DESCRIPTION	APPROVED	DATE
	06	PROTOTYPE	GP	10-06-22



NOTES:

- ALL CAPACITORS AND RESISTORS ARE 0603

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 OR MODIFICATION OF CIRCUIT 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. LT

APP ENG. GORAN P.



TITLE: SCHEMATIC
HIGH EFFICIENCY BUCK-BOOST CONVERTER

IC NO. LTC7878AUH Schematic No. and Revision:
SKU NO. DC2931A 710-DC2931A_REV06

SIZE: N/A DATE: Friday, December 02, 2022 SHEET 1 OF 1