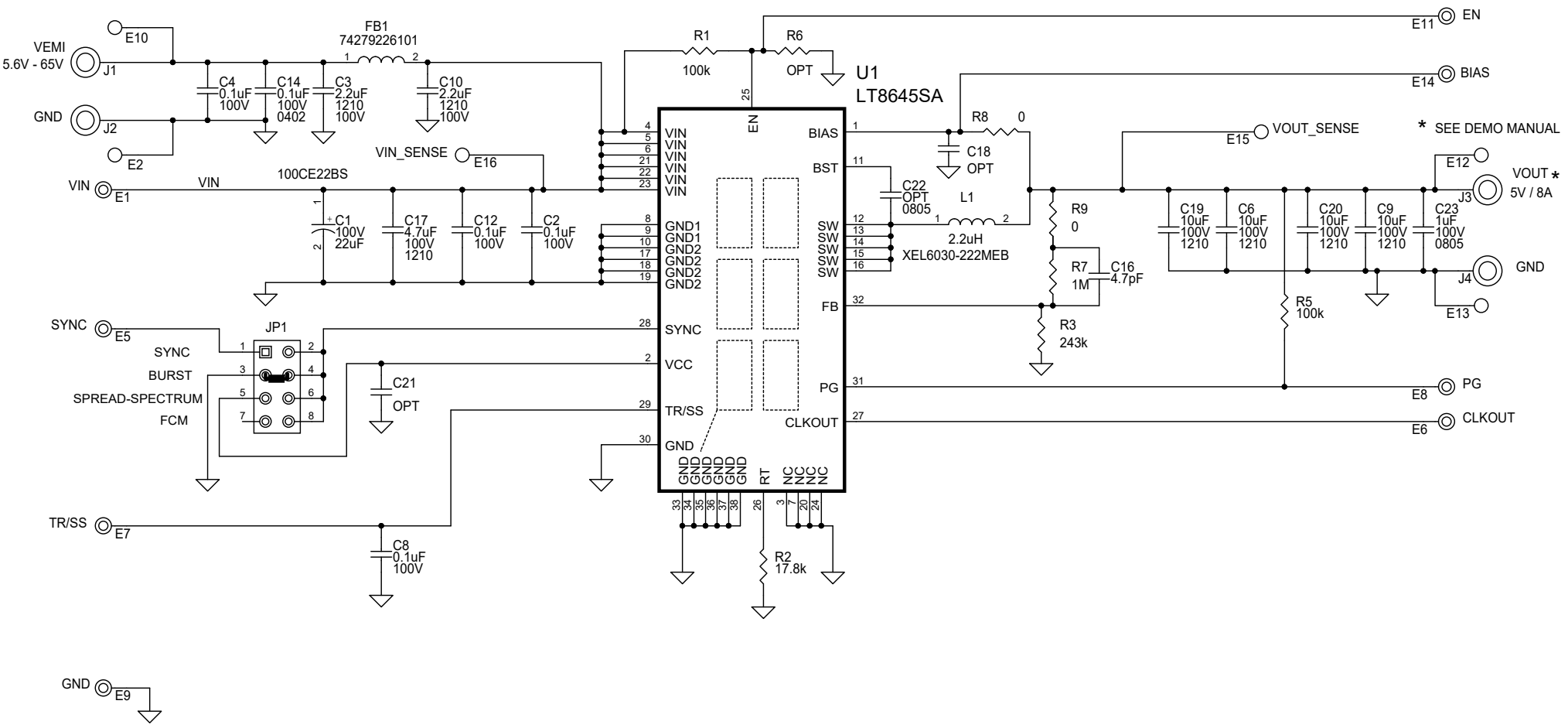

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE 0603.
   ALL CAPACITORS 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 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.	J W
APP ENG.	X H

ANALOG DEVICES

TITLE: SCHEMATIC
65V, 8A HIGH EFFICIENCY SYNCHRONOUS STEP-DOWN SILENT SWITCHER 2

IC NO. LT8645SA
SKU NO. EVAL-LT8645SA-AZ

SCHEMATIC NO. AND REVISION:
EVAL-LT8645SA-AZ_REV 2

SIZE: N/A | DATE: Wednesday, May 03, 2023 | SHEET 1 OF 1