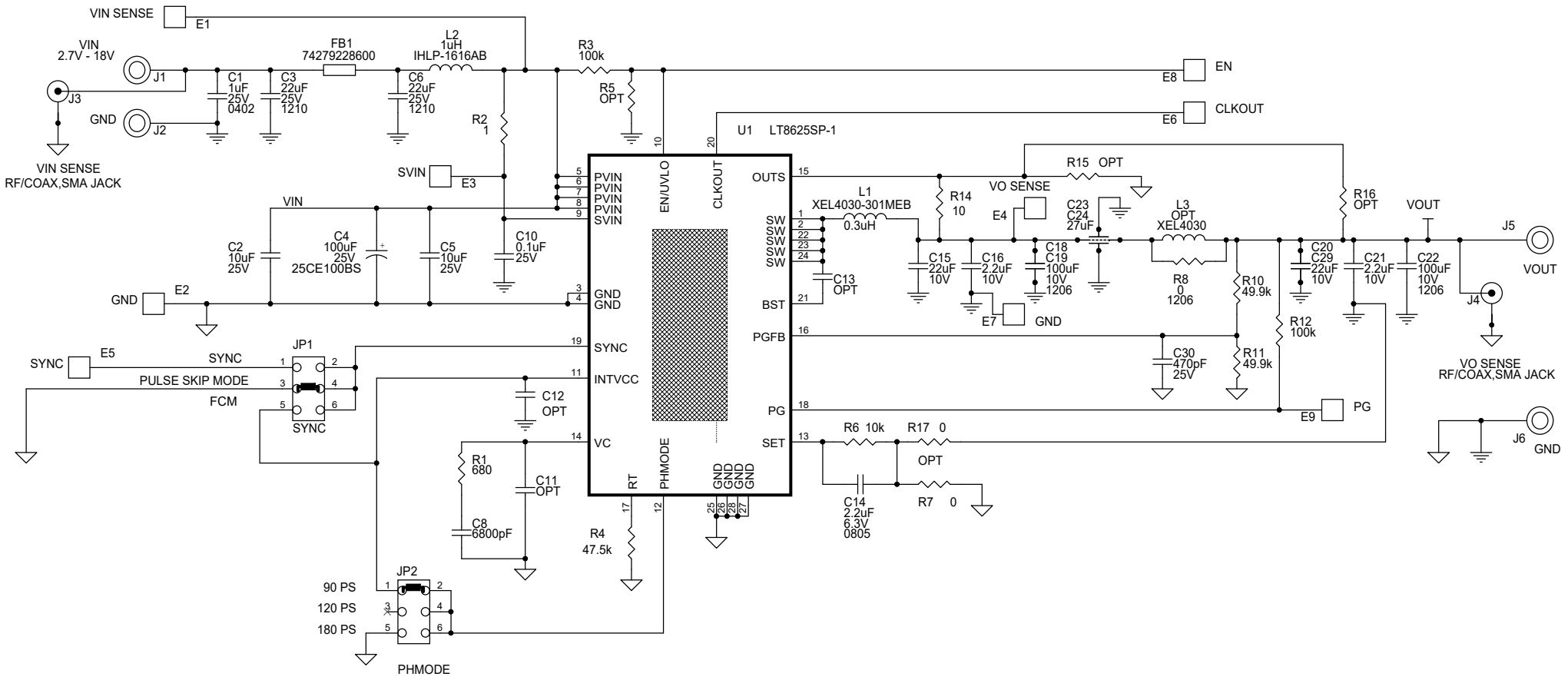

NOTES: UNLESS OTHERWISE SPECIFIED

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.	NAME
APP ENG.	NAME

ANALOG DEVICES

TITLE: SCHEMATIC
18V, 8A MONOLITHIC SYNCHRONOUS STEP-DOWN
SILENT SWITCHER 3 WITH LOW NOISE REFERENCE

IC NO. LT8625SPJV-1	SCHEMATIC NO. AND REVISION:
SKU NO. DC3220A	710-DC3220A_REV01

SIZE: N/A	DATE: Monday, October 10, 2022	SHEET 1 OF 1