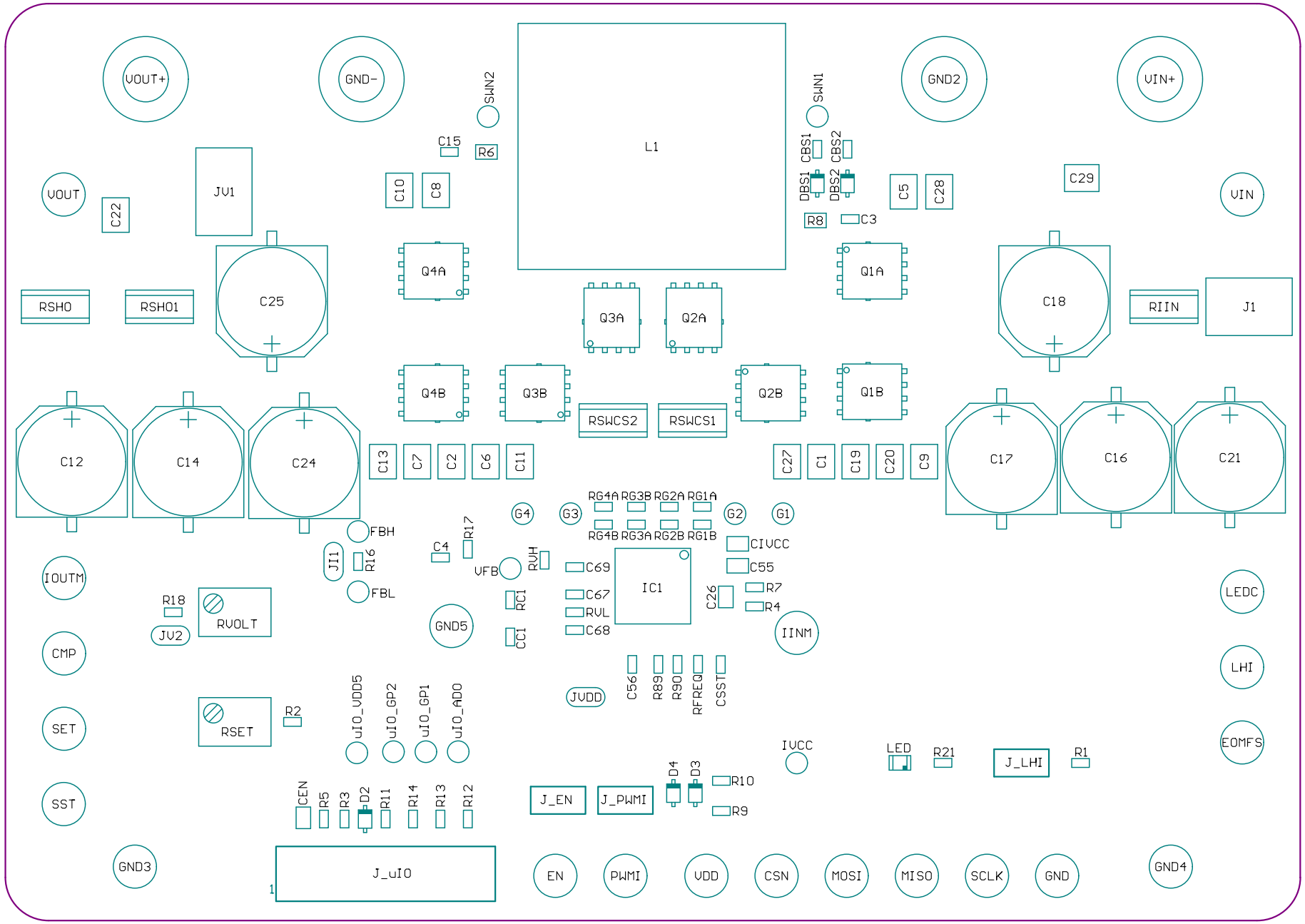

VOUT+
GND-
SWN2
L1
SWN1
GND2
VIN+
C15
R6
CBS1
CBS2
DBS1
DBS2
C5
C28
C29
VOUT
C22
JV1
C10
C8
R8
C3
VIN
Q4A
Q1A
RSHO
RSHO1
C25
Q3A
Q2A
C18
RIIN
J1
Q4B
Q3B
RSWCS2
RSWCS1
Q2B
Q1B
C12
C14
C24
C13
C7
C2
C6
C11
C27
C1
C19
C20
C9
C17
C16
C21
RG4A RG3B RG2A RG1A
RG4B RG3A RG2B RG1B
G4
G3
G2
G1
FBH
C4
R17
CIVCC
JI1
R16
VFB
RVH
C69
C55
IOUTM
FBL
C67
IC1
C26
R7
LEDC
R18
RVOLT
RC1
RVL
R4
JV2
GND5
C68
IINM
CMP
CC1
LHI
C56
R89
R90
RFREQ
CSST
JVDD
SET
RSET
R2
uIO_VDD5
uIO_GP2
uIO_GP1
uIO_ADD
IVCC
LED
R21
J_LHI
R1
EOMFS
SST
CEN
R5
R3
D2
R11
R14
R13
R12
D4
D3
R10
R9
J_EN
J_PWMI
GND3
J_uIO
1
EN
PWMI
VDD
CSN
MOSI
MISO
SCLK
GND
GND4