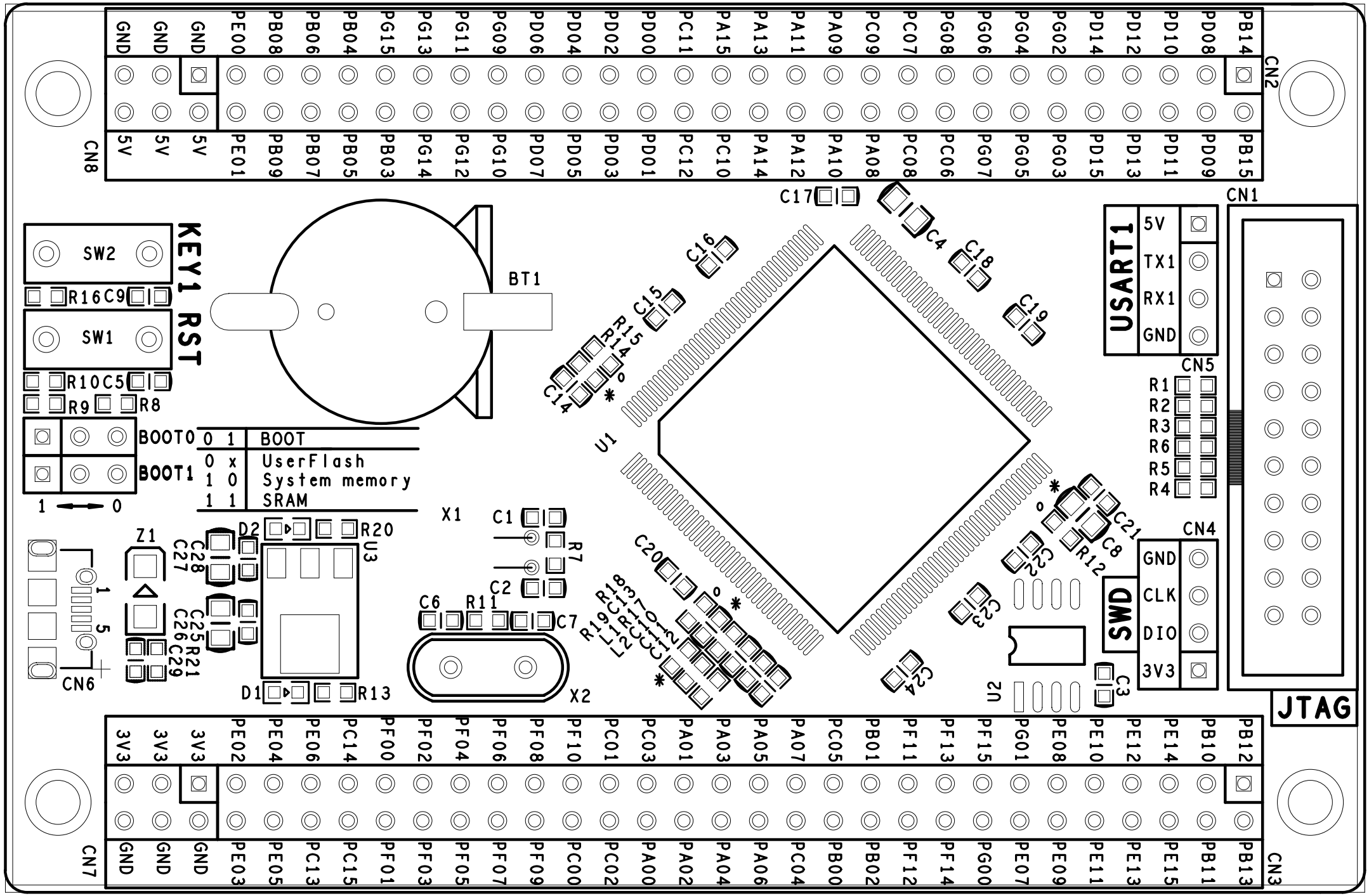

CN8
CN2
CN1
CN5
CN4
CN6
CN7
CN3
KEY1 RST
SW2
SW1
R16 C9
R10 C5
R9 R8
BOOT0
BOOT1
1 0
0 1 BOOT
0 x UserFlash
1 0 System memory
1 1 SRAM
BT1
U1
X1
X2
U2
U3
Z1
D1 D2
R13 R20
C1 C2 C6 C7 C8 C14 C15 C16 C17 C18 C19 C20 C21 C22 C23 C24 C3
R1 R2 R3 R6 R5 R4
R7 R11 R12 R14 R15 R18 R19 R21
C27 C28 C25 C26 C29
L1 L2 C13 C10 C11 C12
USART1
5V
TX1
RX1
GND
SWD
GND
CLK
DIO
3V3
JTAG