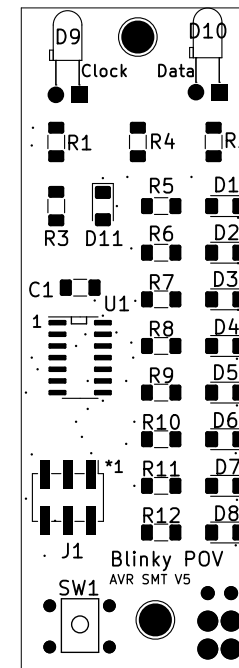


#	Reference	Qty	Value	CatNo
1	BT1	1	Battery	1568-1408-ND
2	C1	1	0.1uF	399-C1206C104K3RAC7800CT-ND
3	D1, D2, D3, D4, D5, D6, D7, D8	8	LED	3147-T1341USD-30C000112U1930CT-ND
4	D9, D10	2	D_Photo	751-1057-ND
5	D11	1	LED Green	160-1169-1-ND
6	J1	1	AVR-ISP-6	10129383-906002BLF-ND
7	R1, R2, R4	3	10k	311-10KERCT-ND
8	R3	1	750	311-750ERCT-ND
9	R5, R6, R7, R8, R9, R10, R11,	8	330	311-330ERCT-ND
10	SW1	1	SW_Push	SW400-ND
11	U1	1	ATTiny84A-SS	ATTINY84A-SSURCT-ND

Suggested installation order:

U1
R1-R12
D1-D8 (double check orientation!)
SW1, D9, D10
J1
Battery (note wire colors!)



ASSEMBLY

Boston University EPIC

Sheet:

File: avr-smt-44.kicad_pcb

Title: Blinky POV AVR SMT

Size: User

Date: 2023-10-10

Rev: 1.0

KiCad E.D.A. kicad 7.0.8-7.0.8-ubuntu22.04.1

Id: 1/1

