

Revised: Tuesday, May 18, 2021  
Revision:

Bill Of Mat Page1

Item	Quantity	Reference	Part
1	7	C1,C2,C6,C	100nF
2	1	C3	10nF
3	2	C4,C5	22pF
4	1	C7	47uF
5	1	D1	LED
6	1	R1	22K
7	1	R2	330K
8	1	R3	1K
9	3	R4,R5,R7	500K
10	1	R6	3.5K
11	1	T1	MECH-RESET
12	2	T2,T8	GND
13	1	T3	RX
14	1	T4	TX
15	1	T5	DTR
16	1	T6	IR-PHOTO+
17	1	T7	IR-PHOTO-
18	1	T9	VOUT
19	1	T10	VIN
20	1	U1	ATMEGA328P-AU
21	1	U2	SO8
22	1	X2	16MHz