



	Sour ced	Plac ed	References	Value	Notes	Qua nti ty
1	<input type="checkbox"/>	<input type="checkbox"/>	C6, C7, C8, C9, C10, C12	100nF	Ceramic	6
2	<input type="checkbox"/>	<input type="checkbox"/>	C3, C4, C5	220nF	Ceramic	3
3	<input type="checkbox"/>	<input type="checkbox"/>	C1, C2	470nF	Ceramic	2
4	<input type="checkbox"/>	<input type="checkbox"/>	C13, C14	10uF	Electrolytic	2
5	<input type="checkbox"/>	<input type="checkbox"/>	C11	330nF	Electrolytic (or ceramic)	1
6	<input type="checkbox"/>	<input type="checkbox"/>	R4, R5, R6, R7, R8, R9, R20, R21, R22, R23, R24, R25, R38, R39, R40, R49, R52, R55, R58, R63, R66, R69, R72, R75, R78, R81, R84, R87, R90, R93, R96	1k	1/4 W	31
7	<input type="checkbox"/>	<input type="checkbox"/>	R13, R14, R15, R16, R17, R18, R19, R47, R48, R53, R54, R61, R62, R67, R68, R73, R74, R79, R80, R85, R86, R91, R92	10k	1/4 W	23
8	<input type="checkbox"/>	<input type="checkbox"/>	R50, R51, R56, R57, R64, R65, R70, R71, R76, R77, R82, R83, R88, R89, R94, R95	100k		16
9	<input type="checkbox"/>	<input type="checkbox"/>	R1, R2, R3, R26, R27, R30, R31, R32, R33, R41, R42	100k	1/4 W	11
10	<input type="checkbox"/>	<input type="checkbox"/>	R28, R29, R34, R35	6.8k	1/4 W	4
11	<input type="checkbox"/>	<input type="checkbox"/>	R10, R11, R12	1M	1/4 W	3
12	<input type="checkbox"/>	<input type="checkbox"/>	R36, R37	220k	1/4 W	2
13	<input type="checkbox"/>	<input type="checkbox"/>	R43, R45	68k	1/4 W	2
14	<input type="checkbox"/>	<input type="checkbox"/>	R44, R46	18k	1/4 W	2
15	<input type="checkbox"/>	<input type="checkbox"/>	R59, R60	10R	1/4 W	2
16	<input type="checkbox"/>	<input type="checkbox"/>	D1, D2, D3, D4, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21	LED	5 mm	18
17	<input type="checkbox"/>	<input type="checkbox"/>	D5, D6, D7	1N5817	Schottky diode	3
18	<input type="checkbox"/>	<input type="checkbox"/>	U1, U2	TL084	or TL074	2
19	<input type="checkbox"/>	<input type="checkbox"/>	U3	L7805	5v regulator	1
20	<input type="checkbox"/>	<input type="checkbox"/>	U4	74HC595	SIPO shift register	1
21	<input type="checkbox"/>	<input type="checkbox"/>	SW1, SW2, SW3	SW_Push	PBS-110 NO momentary push button	3
22	<input type="checkbox"/>	<input type="checkbox"/>	SW4, SW5, SW6	SW_SPST	toggle switch	3
23	<input type="checkbox"/>	<input type="checkbox"/>	A1	Arduino_Nano	Arduino Nano	1
24	<input type="checkbox"/>	<input type="checkbox"/>	RV5, RV6, RV7, RV8, RV9, RV10, RV11, RV12, RV13, RV14, RV15, RV16, RV17, RV18, RV19, RV20, RV21, RV22	B10k	alpha 9 mm pot	18
25	<input type="checkbox"/>	<input type="checkbox"/>	Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11	2N3904	NPN BJT	11
26	<input type="checkbox"/>	<input type="checkbox"/>	H1, H2, H3, H4	MountingHole_Pad		4
27	<input type="checkbox"/>	<input type="checkbox"/>	RV1, RV2	A1M	alpha 9 mm pot	2
28	<input type="checkbox"/>	<input type="checkbox"/>	RV3, RV4	B10k	alpha 9 mm pot (optionally centre detent)	2
29	<input type="checkbox"/>	<input type="checkbox"/>	J1, J2, J3, J4, J5, J6, J7, J8, J9, J11, J12, J14, J15, J16, J17	AudioJack	6.35 mm audio jack	15
30	<input type="checkbox"/>	<input type="checkbox"/>	J10	Conn_02x05	2x5 IDC box header	1