

No	Component ID	Items	Qty
1	-	Vero board	1
2	J1	DC Jack	1
3	X1	Crystal 12MHz	1
4	U6	8-way DIP Socket	1
5	U4	20-way DIP Socket (Narrow)	1
6	U3	40-way DIP IC Socket	1
7	SW1, SW2, SW3, SW4, SW5	Micro-tact Switch	5
8	R8	75R, 0.25W	1
9	R3	100R, 0.25W	1
10	R1, R4	1k, 0.25W	2
11	R6	3.9k, 0.25W	1
12	R2	8.2k, 0.25W	1
13	R5, R9	10k, 0.25W	2
14	R7	16k, 0.25W	1
15	R10	1k 9-way SIL Resistor, 0.25W	1
16	C7, C8	33pF	2
17	C10	150pF	1
18	C5, C6, C9	C104	3
19	C4	1uF, 25V	1
20	C1, C2, C3	10uF, 25V	3
21	D1	1N4002	1
22	Q2, Q3, Q4, Q5	2N2222	4
23	Q1	TIP102	1
24	IC5	LM35	1
25	IC6	LM358	1
26	IC1	LM7805	1
27	IC2	LM7812	1
28	IC4	ADC0804	1
29	IC3	AT89S51	1
30	D2, D3	3mm LED (Green)	2
31	D4, D5	Dual-Digit 7-Segment Display (Common-Cathode)	2
32	M1	12V DC Fan (40mm x 40mm)	1
33	J2	SPST Switch	1