

# SEQUENTIAL VOLTAGE SOURCE MODEL 123

<https://imustscream.cc>

## Resistors (1/4W, +-5%)

Value	Parts	Qty
100R	R32, R42, R51, R60, R69, R78, R87, R96	8
150R	R15	1
220R	R19, R20, R24, R25, R29, R30	6
470R	R17, R22, R27, R31, R36, R41, R45, R50, R54, R59, R63, R68, R72, R77, R81, R86, R90, R95, R99	19
680R	R9, R14	2
1k	R10	1
1.5k	R13	1
2.2k	R37, R46, R55, R64, R73, R82, R91, R100	8
3.3k	R7, R12	2
4.7k	R18, R23, R28	3
6.8k	R8	1
10k	R3, R4, R5, R16, R21, R26	6
15k	R6, R11	2
22k	R2, R34, R35, R43, R44, R52, R53, R61, R62, R70, R71, R79, R80, R88, R89, R97, R98	17
100K	R1	1
B10K	R38, R39, R40, R47, R48, R49, R56, R57, R58, R65, R66, R67, R74, R75, R76, R83, R84, R85, R92, R93, R94, R101, R102, R103	24

## Capacitors

47pF	C1	1
1nf	C2, C3, C4, C5, C6, C7, C8, C9	8

## Diodes

1N4148	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23, D24, D25, D26, D27, D28, D29, D30, D31, D32	32
Lamp	L1, L2, L3, L4, L5, L6, L7, L8	8

## Transistors

2N3904	Q1, Q2, Q4, Q5, Q7, Q9, Q11, Q13, Q15, Q17, Q19, Q21, Q23, Q25, Q27, Q29, Q31, Q33, Q35, Q37, Q39, Q41, Q43	23
2N3906	Q3, Q6, Q8, Q10, Q12, Q14, Q16, Q18, Q20, Q22, Q24, Q26, Q28, Q30, Q32, Q34, Q36, Q38, Q40, Q42	20

## Mechanical

Banana Jack (Black)	6
Banana Jack (Red)	9
Rotary Switch	1
Standoffs	4
Pointer Knob	1
Small knobs	24