

Phoreo Rev02

Qty	Value	Device	Parts
3	100R	Resistor	R503, R603, R703
11	1K	Resistor	R2, R3, R501, R502, R504, R601, R602, R604, R701, R702, R704
4	10K	Resistor	R1, R303, R403, R803
9	51K	Resistor	R102, R103, R104, R202, R203, R204, R902, R903, R904
3	100K	Resistor	R301, R401, R801
6	120K	Resistor	R101, R105, R201, R205, R901, R905
3	1M	Resistor	R302, R402, R802
2	1N5819-B	Schottky Diode	D2, D3
1	BZV85-C5V6	Zener Diode	D4
1	14 Pin	DIL Socket	IC1
1	28 Pin	DIL Socket	IC2
6	2N3904	Transistor	Q301, Q401, Q501, Q601, Q701, Q801
1	100n	Ceramic Capacitor	C3
1	10u	Electrolytic Capacitor	C2
1	16Mhz	Resonator	Y1
1	M08X2	Header	Power
1	PTCPTH	Resettable Fuse	F1
1	TL084	Op Amp	IC1
1	Atmega168	Microcontroller	IC2
6	10k Lin	Potentiometer	
9	Jack	Jack Socket	
2	3mm	LED	LED1, LED2
6	Pot Nuts	Pot Nuts	
9	Jack Nuts	Jack Nuts	
6	Knobs	Knobs	

* Warning: polarised component
LED short leg in square hole

