

Resistors:

QTY	Value	Ref.	Mouser Part #	<input type="checkbox"/>
1	100Ω	R9	291-100-RC	<input type="checkbox"/>
1	1kΩ	R27	291-1K-RC	<input type="checkbox"/>
2	4.7kΩ	R3, R14	291-4.7K-RC	<input type="checkbox"/>
5	10kΩ	R10, R11, R18, R20, R24	291-10K-RC	<input type="checkbox"/>
5	47kΩ	R6, R15, R21, R22, R23	291-47K-RC	<input type="checkbox"/>
1	68kΩ	R8	291-68K-RC	<input type="checkbox"/>
5	100kΩ	R5, R7, R16, R19, R25	291-100K-RC	<input type="checkbox"/>
2	1MΩ	R1, R2	291-1M-RC	<input type="checkbox"/>
1	4.7MΩ	R17	291-4.7M-RC	<input type="checkbox"/>

TOTAL: 23

Capacitors:

QTY	Value	Ref.	Mouser Part #	<input type="checkbox"/>
2	220pF Ceramic	C9, C11	810-FK28C0G1H221J	<input type="checkbox"/>
2	1nF Ceramic	C1, C3	140-50P2-102K-RC	<input type="checkbox"/>
1	2.2nF Ceramic	C10	140-50Z5-222M-RC	<input type="checkbox"/>
1	10nF Ceramic	C7	140-100Z5-103Z-RC	<input type="checkbox"/>
1	1μF Electrolytic	C8	667-EEU-HD1H1R0	<input type="checkbox"/>
1	3.3μF Electrolytic	C12	667-EEA-GA1H3R3	<input type="checkbox"/>
3	10μF Electrolytic	C2, C5, C6	871-B41827A9106M000	<input type="checkbox"/>
1	470μF Electrolytic	C4	871-B41827A4477M000	<input type="checkbox"/>

TOTAL: 12

Diodes:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
1	5mm Red LED	LED1	604-WP7113ID	<input type="checkbox"/>
1	1N4148	D2	512-1N4148	<input type="checkbox"/>

TOTAL: 2

Integrated Circuits:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
3	8-Pin IC Socket	IC1, IC2, IC3	649-DILB8P-223TLF	<input type="checkbox"/>
1	16-Pin IC Socket	IC4	649-DILB16P-223TLF	<input type="checkbox"/>
1	CD4046 IC	IC2	595-CD4046BEE4	<input type="checkbox"/>
2	TL062 IC	IC1, IC3	595-TL062CP	<input type="checkbox"/>
1	MN3207 IC	IC4	Various Suppliers	<input type="checkbox"/>

TOTAL: 8

Potentiometers:

QTY	Value	Ref.	Mouser Part #	<input type="checkbox"/>
2	5k Trimmer	R4 (BIAS), R26 (TRIM)	531-PT10LV-5K	<input type="checkbox"/>
2	100k Linear	R12 (SPEED), R13 (DEPTH)	Various Suppliers	<input type="checkbox"/>

TOTAL: 4

Switches:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
1	3PDT Stomp Switch	SW1	Various Suppliers	<input type="checkbox"/>

TOTAL: 1

Jacks/Connectors:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
1	1/4" PCB Mounted Mono Jack	N/A	550-12202	<input type="checkbox"/>
1	1/4" PCB Mounted Stereo Jack	N/A	550-22302	<input type="checkbox"/>
1	9V Battery Clip	9V Battery	12BC312-GR	<input type="checkbox"/>
1	PCB Mounted DC Jack	N/A	163-7620E-E	<input type="checkbox"/>

TOTAL: 4

Other:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
1	PCB	PCB	Synthrotek	<input type="checkbox"/>

TOTAL: 1