

Version 1.4 (see below for Version 1.2)Resistors:

QTY	Value	Ref.	Mouser Part #	
1	330Ω	R2	291-330-RC	<input type="checkbox"/>
1	3.3kΩ	R14	291-3.3k-RC	<input type="checkbox"/>
1	4.7kΩ	R6	291-4.7K-RC	<input type="checkbox"/>
1	5.6kΩ	R7	291-5.6K-RC	<input type="checkbox"/>
1	8.2kΩ	R11	291-8.2K-RC	<input type="checkbox"/>
5	10kΩ	R3, R4, R5, R9, R10	291-10K-RC	<input type="checkbox"/>
1	15kΩ	R8	291-15K-RC	<input type="checkbox"/>
1	18kΩ	R12	291-18K-RC	<input type="checkbox"/>
1	1MΩ	R13	291-100K-RC	<input type="checkbox"/>

Total: 13

Capacitors:

QTY	Value	Ref.	Mouser Part #	
2	560pF Ceramic	C9, C10	810-FK28C0G2A561J	<input type="checkbox"/>
1	3.3nF Ceramic	C14	810-FK24C0G2A332J	<input type="checkbox"/>
1	3.9nF Ceramic	C11	810-FK28C0G1H392J	<input type="checkbox"/>
1	10nF Ceramic	C16	594-D103Z25Z5VF63L6R	<input type="checkbox"/>
2	82nF Ceramic	C7, C8	667-ECQ-E2823KB	<input type="checkbox"/>
4	100nF Ceramic	C2, C5, C6, C15	80-C322C104K5R	<input type="checkbox"/>
2	4.7μF Electrolytic	C13, C17	667-EEU-HD1H4R7	<input type="checkbox"/>
2	10μF Electrolytic	C12, C18	871-B41827A9106M000	<input type="checkbox"/>
2	47μF Electrolytic	C1, C4	667-ECE-A1CKS470	<input type="checkbox"/>
1	100μF Electrolytic	C3	140-RGA101M1EBK0611G	<input type="checkbox"/>

Total: 18

Diodes:

QTY	Part	Ref.	Mouser Part #	
1	1N4148	D1	512-1N4148	<input type="checkbox"/>
1	5mm Red LED	LED2	604-WP7113ID	<input type="checkbox"/>

Total: 2

Transistors/Voltage Regulators:

QTY	Part	Ref.	Mouser Part #	
1	LM78L05	U1	512-LM78L05ACZ	<input type="checkbox"/>
1	2N5458	Q1	610-2N5458	<input type="checkbox"/>

Total: 2

Integrated Circuits:

QTY	Part	Ref.	Mouser Part #	
1	PT2399 Delay IC	U2	Various Suppliers	<input type="checkbox"/>
1	16-Pin Socket	U2	649-DILB16P-223TLF	<input type="checkbox"/>

Total: 2

Potentiometers:

QTY	Value	Ref.	Mouser Part #	
1	100kB 16mm Linear	POT1	Various Suppliers	<input type="checkbox"/>
2	50kB 16mm Linear	POT2, POT11	Various Suppliers	<input type="checkbox"/>
1	1MB 16mm Linear	POT3	Various Suppliers	<input type="checkbox"/>

Total: 4

Switches:

QTY	Part	Ref.	Mouser Part #	
1	3PDT Stomp Switch	SW1	Various Suppliers	<input type="checkbox"/>
2	SPST Momentary Stomp	SW3, SW4	Various Suppliers	<input type="checkbox"/>

Total: 3

Jacks/Connectors:

QTY	Part	Ref.	Mouser Part #	
1	DC Jack	J1	Various Suppliers	<input type="checkbox"/>
1	¼" Stereo Jack	J2	568-NYS212	<input type="checkbox"/>
2	¼" Mono Jack	J3, P1	550-10021	<input type="checkbox"/>
1	9V Battery Clip	9V Battery	12BC312-GR	<input type="checkbox"/>

Total: 4

Other:

QTY	Part	Ref.	Mouser Part #	
1	1590DD Drilled Aluminum Case	N/A	Synthrotek	<input type="checkbox"/>
4	White Knobs	N/A	Various Suppliers	<input type="checkbox"/>
1	LED Bezel	N/A	Various Suppliers	<input type="checkbox"/>
1	PCB	PCB	Synthrotek	<input type="checkbox"/>
1	5ft Wire	N/A	Synthrotek	<input type="checkbox"/>

Total: 7

Version 1.2Resistors:

QTY	Value	Ref.	Mouser Part #	<input type="checkbox"/>
1	330Ω	R2	291-330-RC	<input type="checkbox"/>
1	4.7kΩ	R6	291-4.7K-RC	<input type="checkbox"/>
1	5.6kΩ	R7	291-5.6K-RC	<input type="checkbox"/>
1	8.2kΩ	R11	291-8.2K-RC	<input type="checkbox"/>
5	10kΩ	R3, R4, R5, R9, R10	291-10K-RC	<input type="checkbox"/>
1	15kΩ	R8	291-15K-RC	<input type="checkbox"/>
1	18kΩ	R12	291-18K-RC	<input type="checkbox"/>
1	1MΩ	R13	291-100K-RC	<input type="checkbox"/>

Total: 12

Capacitors:

QTY	Value	Ref.	Mouser Part #	<input type="checkbox"/>
2	560pF Ceramic	C9, C10	810-FK28C0G2A561J	<input type="checkbox"/>
1	3.3nF Ceramic	C14	810-FK24C0G2A332J	<input type="checkbox"/>
1	3.9nF Ceramic	C11	810-FK28C0G1H392J	<input type="checkbox"/>
1	10nF Ceramic	C16	594-D103Z25Z5VF63L6R	<input type="checkbox"/>
2	82nF Ceramic	C7, C8	667-ECQ-E2823KB	<input type="checkbox"/>
4	100nF Ceramic	C2, C5, C6, C15	80-C322C104K5R	<input type="checkbox"/>
2	4.7μF Electrolytic	C13, C17	667-EEU-HD1H4R7	<input type="checkbox"/>
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2	47μF Electrolytic	C1, C4	667-ECE-A1CKS470	<input type="checkbox"/>
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QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
1	1N4148	D1	512-1N4148	<input type="checkbox"/>
1	5mm Red LED	LED2	604-WP7113ID	<input type="checkbox"/>

Total: 2

Transistors/Voltage Regulators:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
1	LM78L05	U1	512-LM78L05ACZ	<input type="checkbox"/>

Total: 1

Integrated Circuits:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
1	PT2399 Delay IC	U2	Various Suppliers	<input type="checkbox"/>
1	16-Pin Socket	U2	649-DILB16P-223TLF	<input type="checkbox"/>

Total: 2

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1	¼" Stereo Jack	J2	568-NYS212	<input type="checkbox"/>
2	¼" Mono Jack	J3, P1	550-10021	<input type="checkbox"/>
1	9V Battery Clip	9V Battery	12BC312-GR	<input type="checkbox"/>

Total: 4

Other:

QTY	Part	Ref.	Mouser Part #	
1	1590DD Drilled Aluminum Case	N/A	Synthrotek	<input type="checkbox"/>
4	White Knobs	N/A	Various Suppliers	<input type="checkbox"/>
1	LED Bezel	N/A	Various Suppliers	<input type="checkbox"/>
1	PCB	PCB	Synthrotek	<input type="checkbox"/>
1	5ft Wire	N/A	Synthrotek	<input type="checkbox"/>

Total: 7

Optional Buffer Mod:

QTY	Part	Ref.	Mouser Part #	
1	3.3kΩ Resistor	See Assembly Instructions	291-3.3K-RC	<input type="checkbox"/>
1	2N5458 JFET Transistor	See Assembly Instructions	Various Suppliers	<input type="checkbox"/>

Total: 2