

Resistors:

QTY	Value	Ref.	Mouser Part #	<input type="checkbox"/>
1	1Ω	R2	291-1.0-RC	<input type="checkbox"/>
4	1kΩ	R1, R7, R8, R9	291-1K-RC	<input type="checkbox"/>
1	2kΩ	R4	291-2K-RC	<input type="checkbox"/>
1	100kΩ	R3	291-100K-RC	<input type="checkbox"/>

TOTAL: 7

Capacitors:

QTY	Value	Ref.	Mouser Part #	<input type="checkbox"/>
1	10nF Ceramic	C1	140-100Z5-103Z-RC	<input type="checkbox"/>
2	100nF Ceramic	C2, C4	80-C322C104K5R	<input type="checkbox"/>
2	10μF Electrolytic	C3, C5	871-B41827A9106M000	<input type="checkbox"/>

TOTAL: 5

Diodes:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
3	1N5817	D1, D2, D3	844-1N5817	<input type="checkbox"/>

TOTAL: 3

Voltage Regulators:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
1	78L05Z	IC1	512-LM78L05ACZ	<input type="checkbox"/>

TOTAL: 1

Integrated Circuits:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
1	14-Pin Socket	IC2	649-DILB14P-223TLF	<input type="checkbox"/>
1	556 Dual Timer	IC2	595-NE556N	<input type="checkbox"/>

TOTAL: 2

Potentiometers:

QTY	Value	Ref.	Mouser Part #	<input type="checkbox"/>
2	500kΩ Linear	R10, R11	652-PTD902-20BAPB504	<input type="checkbox"/>

TOTAL: 2

Jacks/Connectors:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
3	Mono Right Angle 3.5mm	J4, J5, J6	502-35RIPC2AV	<input type="checkbox"/>
1	16-Pin Shrouded Header *	J1	517-30316-6002	<input type="checkbox"/>
1	4-Pin Molex **	J2	538-26-19-2041	<input type="checkbox"/>

TOTAL: 4

Other:

QTY	Part	Ref.	Mouser Part #	<input type="checkbox"/>
2	White Davies Knobs	N/A	450-1C618	<input type="checkbox"/>
1	16-to-16 Pin Eurorack Power Cable	N/A	Various Suppliers	<input type="checkbox"/>
1	PCB	PCB	Synthrotek	<input type="checkbox"/>
1	EuroRack APC Panel	N/A	Synthrotek	<input type="checkbox"/>
3	2.5mm Rack Screws	N/A	Various Suppliers	<input type="checkbox"/>
3	3.5mm Nuts	N/A	Various Suppliers	<input type="checkbox"/>

TOTAL: 11

* 16-Pin Header for the EuroRack version, 16-Pin header not needed for the FracRack version.

** 4-Pin Molex for the FracRack version, 4-Pin Molex not needed for the EuroRack version.