

CONTROLS AND FEATURES

- Volume
- Rip
- Tone
- Fuzz

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PedalPCB Paper Scratcher Fuzz

Parts List (Page 1 of 2)

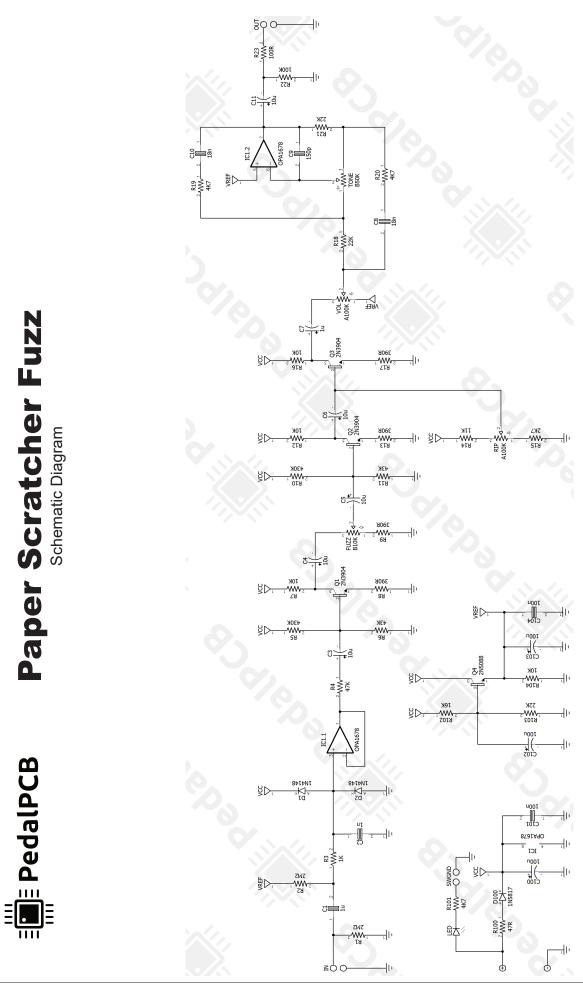
LOCATION	VALUE	TYPE	NOTES
R1	2M2	Resistor, 1/4W	
R2	2M2	Resistor, 1/4W	
R3	1K	Resistor, 1/4W	
R4	47K	Resistor, 1/4W	
R5	430K	Resistor, 1/4W	
R6	43K	Resistor, 1/4W	
R7	10K	Resistor, 1/4W	
R8	390R	Resistor, 1/4W	
R9	390R	Resistor, 1/4W	
R10	430K	Resistor, 1/4W	
R11	43K	Resistor, 1/4W	
R12	10K	Resistor, 1/4W	
R13	390R	Resistor, 1/4W	
R14	11K	Resistor, 1/4W	
R15	2K7	Resistor, 1/4W	
R16	10K	Resistor, 1/4W	
R17	390R	Resistor, 1/4W	
R18	22K	Resistor, 1/4W	
R19	4K7	Resistor, 1/4W	
R20	4K7	Resistor, 1/4W	
R21	22K	Resistor, 1/4W	
R22	100K	Resistor, 1/4W	
R23	100R	Resistor, 1/4W	
R100	47R	Resistor, 1/4W	
R101	4K7	Resistor, 1/4W	
R102	16K	Resistor, 1/4W	
R103	22K	Resistor, 1/4W	
R104	10K	Resistor, 1/4W	
C1	1u	Film capacitor, 7.2 x 5.0mm	
C2	1n	Film capacitor, 7.2 x 2.5mm	
C3	10u	Electrolytic capacitor, 5mm	
C4	10u	Electrolytic capacitor, 5mm	
C5	10u	Electrolytic capacitor, 5mm	
C5 C6	10u	Electrolytic capacitor, 5mm	
C7	100	Electrolytic capacitor, 5mm	
C7 C8	18n	Film capacitor, 7.2 x 2.5mm	
C9	150p	Ceramic capacitor	
C10	18n	Film capacitor, 7.2 x 2.5mm	
C11	10u	Electrolytic capacitor, 5mm	
C100	100u	Electrolytic capacitor, 5mm	
C101	100u	Film capacitor, 7.2 x 2.5mm	
C102	100u	Electrolytic capacitor, 5mm	
C103	100u	Electrolytic capacitor, 5mm	
C104	100u	Film capacitor, 7.2 x 2.5mm	
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Parts List (Page 2 of 2)

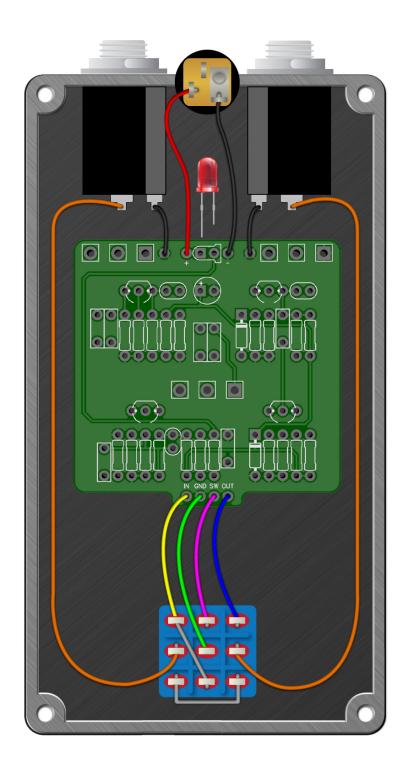
LOCATION	VALUE	ТҮРЕ	NOTES
D1	1N4148	Signal diode, DO-35	
D2	1N4148	Signal diode, DO-35	
D100	1N5817	Schottky diode, DO-41	
01	2N3904	BJT transistor, NPN TO-92	
$\bigcirc 2$	2N3904	BJT transistor, NPN TO-92	
Q1 Q2 Q3 Q4	2N3904	BJT transistor, NPN TO-92	
Q4	2N5088	BJT transistor, NPN TO-92	
	004070	Duel en ener DID0	
IC1	OPA1678	Dual op-amp, DIP8	Substitute: OPA2134
VOL	A100K	16mm right-angle PCB mount pot	
RIP	A100K	16mm right-angle PCB mount pot 16mm right-angle PCB mount pot	
TONE	B50K	16mm right-angle PCB mount pot	
FUZZ	B10K	16mm right-angle PCB mount pot	
	1		1







Wiring Diagram





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Drill Template 125B Enclosure

