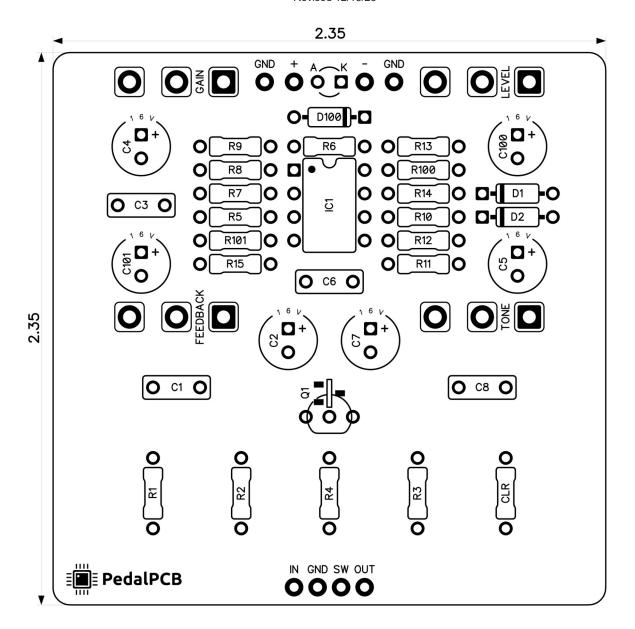


Revised 12/18/23



CONTROLS AND FEATURES

- Level
- Gain
- Tone
- Feedback

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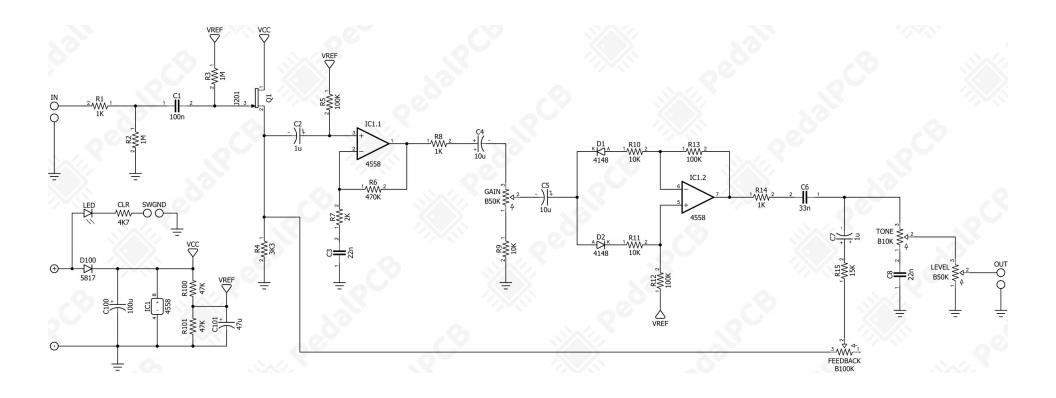


Parts List (Page 1 of 1)

LOCATION	VALUE	TYPE	NOTES
R1	1K	Resistor, 1/4W	
R2	1M	Resistor, 1/4W	
R3	1M	Resistor, 1/4W	
R4	3K3	Resistor, 1/4W	
R5	100K	Resistor, 1/4W	
R6	470K	Resistor, 1/4W	
R7	2K	Resistor, 1/4W	
R8	1K	Resistor, 1/4W	
R9	10K	Resistor, 1/4W	
R10	10K	Resistor, 1/4W	
R11	10K	Resistor, 1/4W	
R12	100K	Resistor, 1/4W	
R13	100K	Resistor, 1/4W	
R14	1K	Resistor, 1/4W	
R15	15K	Resistor, 1/4W	
R100	47K	Resistor, 1/4W	
R100	47K	Resistor, 1/4W	
			* I CD assument limiting register
CLR	4K7	Resistor, 1/4W	* LED current limiting resistor
C1	100n	Film capacitor, 7.2 x 2.5mm	
C2	1u	Electrolytic capacitor, 5mm	
C3	22n	Film capacitor, 7.2 x 2.5mm	
C4	10u	Electrolytic capacitor, 5mm	
C5	10u	Electrolytic capacitor, 5mm	
C6	33n	Film capacitor, 7.2 x 2.5mm	
C7	1u	Electrolytic capacitor, 5mm	
C8	22n	Film capacitor, 7.2 x 2.5mm	
C100	100u	Electrolytic capacitor, 5mm	
C101	47u	Electrolytic capacitor, 5mm	
D1	1N4148	Signal diode, DO-35	
D2	1N4148	Signal diode, DO-35	
D100	1N5817	Schottky diode, DO-41	
Q1	J201	JFET transistor, N-channel	
IC1	1550	Dual on amn DID ⁰	
101	4558	Dual op-amp, DIP8	
LEVEL	B50K	16mm right-angle PCB mount pot	
GAIN	B50K	16mm right-angle PCB mount pot	
TONE	B10K	16mm right-angle PCB mount pot	
FEEDBACK	B100K	16mm right-angle PCB mount pot	

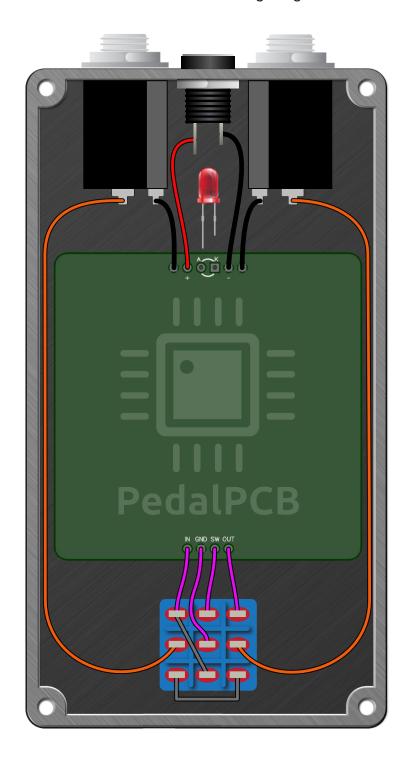


Schematic Diagram





Wiring Diagram





Drill Template
125B Enclosure

