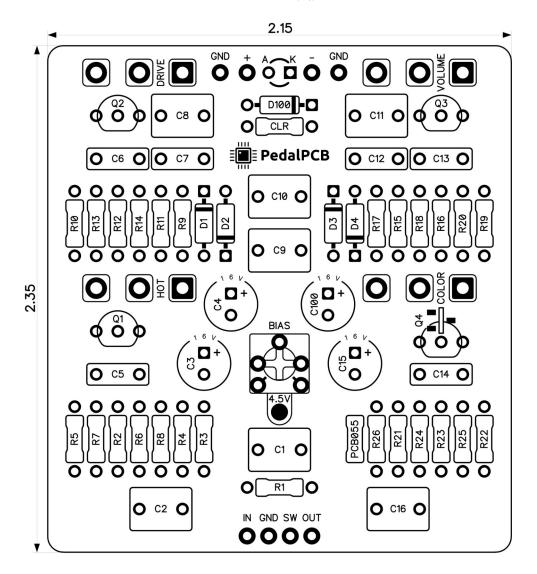


Revised 12/16/22



#### **CONTROLS AND FEATURES**

- Volume
- Drive
- Color
- Hot

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#### PedalPCB Speedy Gonzales Fuzz

Parts List (Page 1 of 2)

LOCATION	VALUE	TYPE	NOTES
R1	1M	Resistor, 1/4W	
R2	33K	Resistor, 1/4W	
R3	15K	Resistor, 1/4W	
R4	10K	Resistor, 1/4W	
R5	470R	Resistor, 1/4W	
R6	510K	Resistor, 1/4W	
R7	10K	Resistor, 1/4W	
R8	10K	Resistor, 1/4W	
R9	1K	Resistor, 1/4W	
R10	10K	Resistor, 1/4W	
R11	100K	Resistor, 1/4W	
R12	470K	Resistor, 1/4W	
R13	10K	Resistor, 1/4W	
R14	220R	Resistor, 1/4W	
R15	8K2	Resistor, 1/4W	
R16	100K	Resistor, 1/4W	
R17	470K	Resistor, 1/4W	
R18	15K	Resistor, 1/4W	
R19	680R	Resistor, 1/4W	
R20	39K	Resistor, 1/4W	
R21	39K	Resistor, 1/4W	
R22	33K	Resistor, 1/4W	
R23	3K3	Resistor, 1/4W	
R24	100R	Resistor, 1/4W	
R25	3K3	Resistor, 1/4W	
R26	47K	Resistor, 1/4W	
CLR	4K7	Resistor, 1/4W	* LED current limiting resistor
		, tester, i, iii	
C1	10p	Ceramic capacitor	
C2	20n	Film capacitor, 7.2 x 2.5mm	
C3	10u	Electrolytic capacitor, 5.0mm	
C4	10u	Electrolytic capacitor, 5.0mm	
C5	100n	Film capacitor, 7.2 x 2.5mm	
C6 C7	100n	Film capacitor, 7.2 x 2.5mm	
C7	100n	Film capacitor, 7.2 x 2.5mm	
C8	330p	Ceramic capacitor	
C9	100n	Film capacitor, 7.2 x 2.5mm	
C10	100n	Film capacitor, 7.2 x 2.5mm	
C11	330p	Ceramic capacitor	
C12	100n	Film capacitor, 7.2 x 2.5mm	
C13	3n3	Film capacitor, 7.2 x 2.5mm	
C14	10n	Film capacitor, 7.2 x 2.5mm	
C15	10u	Film capacitor, 7.2 x 2.5mm	
C16	1u	Film capacitor, 7.2 x 5.0mm	
C100	100u	Electrolytic capacitor, 6.3mm	
		Continued on next page	
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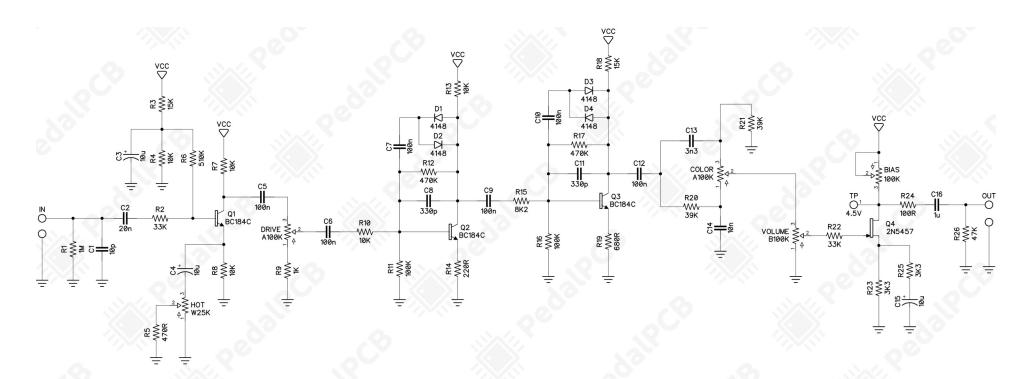
## PedalPCB Speedy Gonzales Fuzz Parts List (Page 2 of 2)

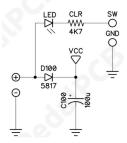
Parts List (Page 2 of 2)

		r arts List (r age 2 or	
LOCATION	VALUE		NOTES
D1	1N4148	Signal diode, DO-35	
D2	1N4148	Signal diode, DO-35	
D3	1N4148	Signal diode, DO-35	
D4	1N4148	Signal diode, DO-35	
D100	1N5817	Schottky diode, DO-41	
Q1	BC184C	BJT transistor, NPN TO-92	
Q2	BC184C	BJT transistor, NPN TO-92	
Q3	BC184C	BJT transistor, NPN TO-92	
Q4	2N5457	JFET transistor, N-channel	
BIAS	100K	Trimmer potentiometer, 3362P type	
Bii (C	10010	Timmor potentioniotor, 00021 typo	
VOLUME	B100K	16mm right-angle PCB mount pot	
DRIVE	A100K	16mm right-angle PCB mount pot	
COLOR	A100K	16mm right-angle PCB mount pot	
HOT	W25K	16mm right-angle PCB mount pot	
1101	VVZOIX	Tomin nght-angle i OB mount pot	



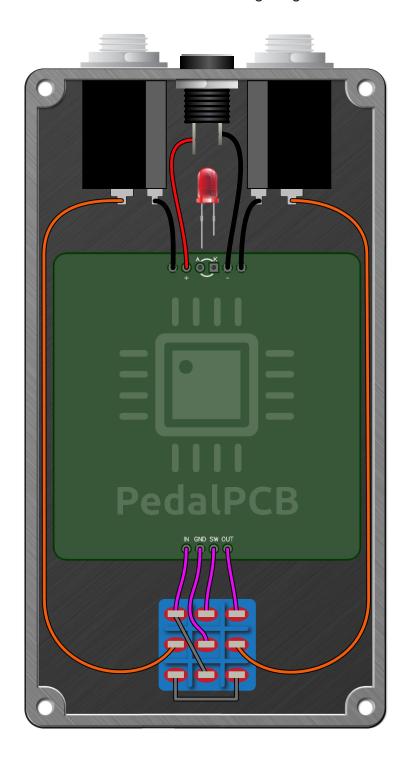
### Speedy Gonzales Fuzz Schematic Diagram







# PedalPCB Speedy Gonzales Fuzz Wiring Diagram





#### PedalPCB Speedy Gonzales Fuzz

**Drill Template** 125B Enclosure

