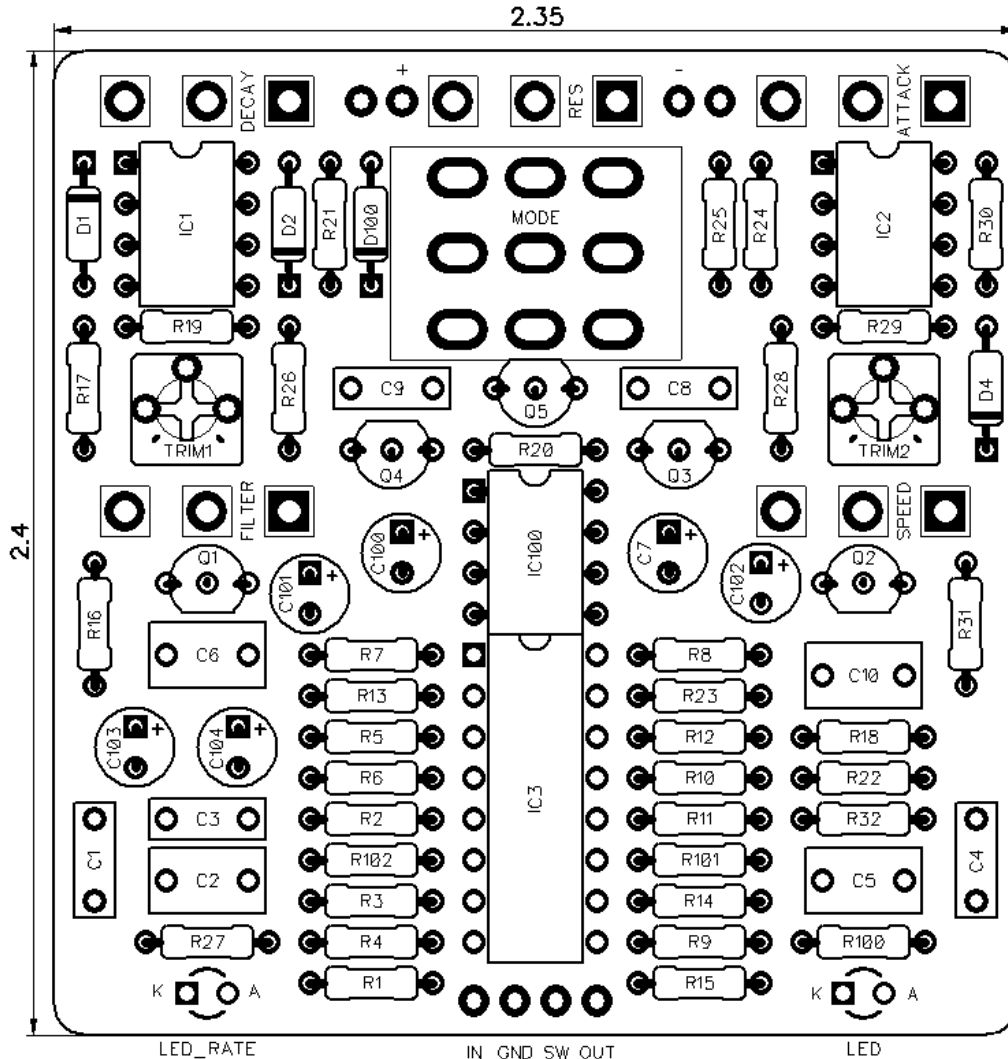




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## Sample Hold / Envelope Filter

Revised 12/3/21



## CONTROLS AND FEATURES

- Attack
- Resonance
- Decay
- Speed
- Filter
- Mode (Toggle switch)

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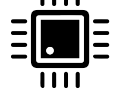
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## Sample Hold / Envelope Filter

Parts List (Page 1 of 2)

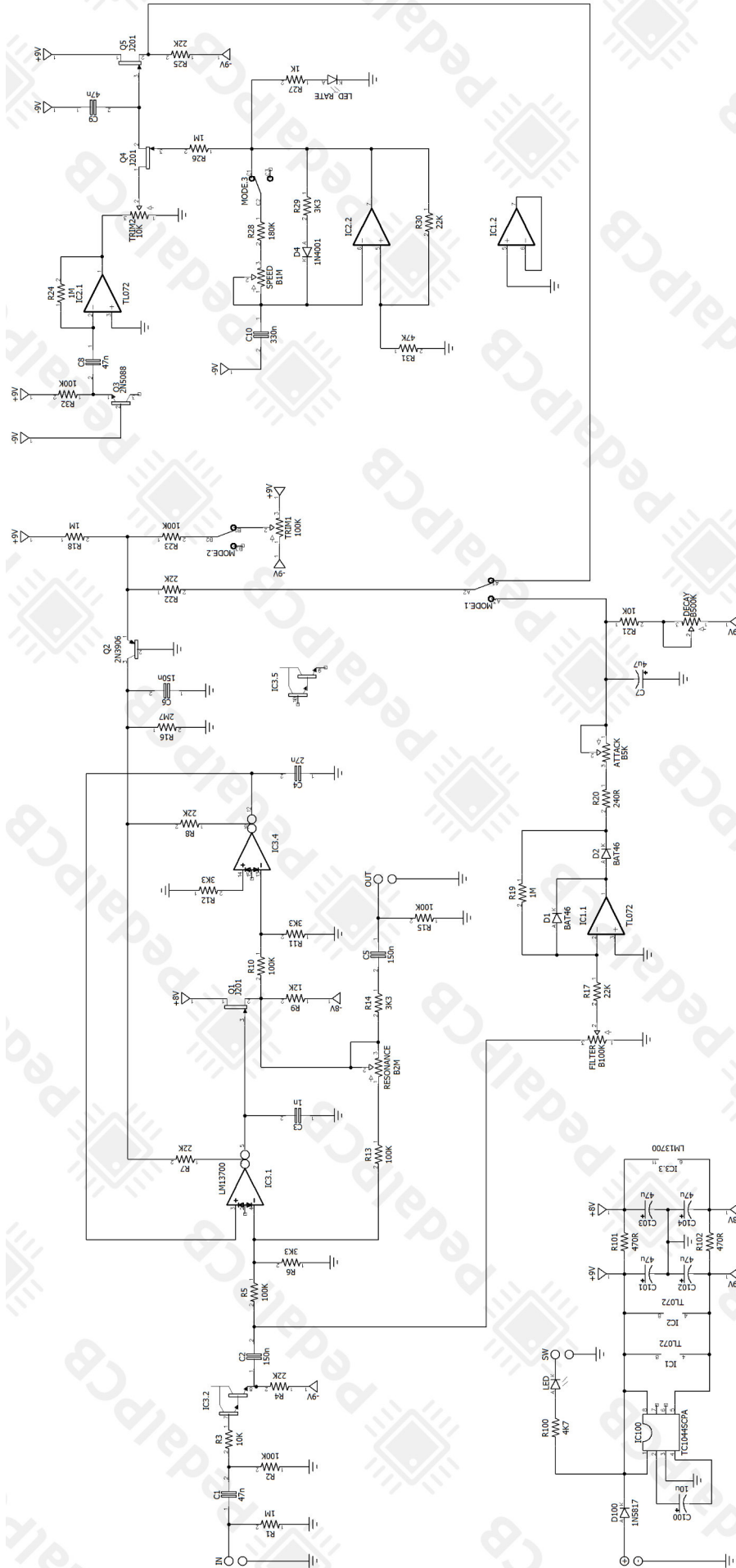
LOCATION	VALUE	TYPE	NOTES
R1	1M	Resistor, 1/4W	
R2	100K	Resistor, 1/4W	
R3	10K	Resistor, 1/4W	
R4	22K	Resistor, 1/4W	
R5	100K	Resistor, 1/4W	
R6	3K3	Resistor, 1/4W	
R7	22K	Resistor, 1/4W	
R8	22K	Resistor, 1/4W	
R9	12K	Resistor, 1/4W	
R10	100K	Resistor, 1/4W	
R11	3K3	Resistor, 1/4W	
R12	3K3	Resistor, 1/4W	
R13	100K	Resistor, 1/4W	
R14	3K3	Resistor, 1/4W	
R15	100K	Resistor, 1/4W	
R16	2M7	Resistor, 1/4W	
R17	22K	Resistor, 1/4W	
R18	1M	Resistor, 1/4W	
R19	1M	Resistor, 1/4W	
R20	240R	Resistor, 1/4W	
R21	10K	Resistor, 1/4W	
R22	22K	Resistor, 1/4W	
R23	100K	Resistor, 1/4W	
R24	1M	Resistor, 1/4W	
R25	22K	Resistor, 1/4W	
R26	1M	Resistor, 1/4W	
R27	1K	Resistor, 1/4W	
R28	180K	Resistor, 1/4W	
R29	3K3	Resistor, 1/4W	
R30	22K	Resistor, 1/4W	
R31	47K	Resistor, 1/4W	
R32	100K	Resistor, 1/4W	
R100	4K7	Resistor, 1/4W	
R101	470R	Resistor, 1/4W	
R102	470R	Resistor, 1/4W	
C1	47n	Film capacitor, 7.2 x 2.5mm	
C2	150n	Film capacitor, 7.2 x 5.0mm	
C3	1n	Film capacitor, 7.2 x 2.5mm	
C4	27n	Film capacitor, 7.2 x 2.5mm	
C5	150n	Film capacitor, 7.2 x 5.0mm	
C6	150n	Film capacitor, 7.2 x 5.0mm	
C7	4u7	Electrolytic capacitor, 5mm	
C8	47n	Film capacitor, 7.2 x 2.5mm	
C9	47n	Film capacitor, 7.2 x 2.5mm	
C10	330n	Film capacitor, 7.2 x 5.0mm	
C100	10u	Electrolytic capacitor, 5mm	
C101	47u	Electrolytic capacitor, 5mm	





# Minnow Sample Hold / Envelope Filter

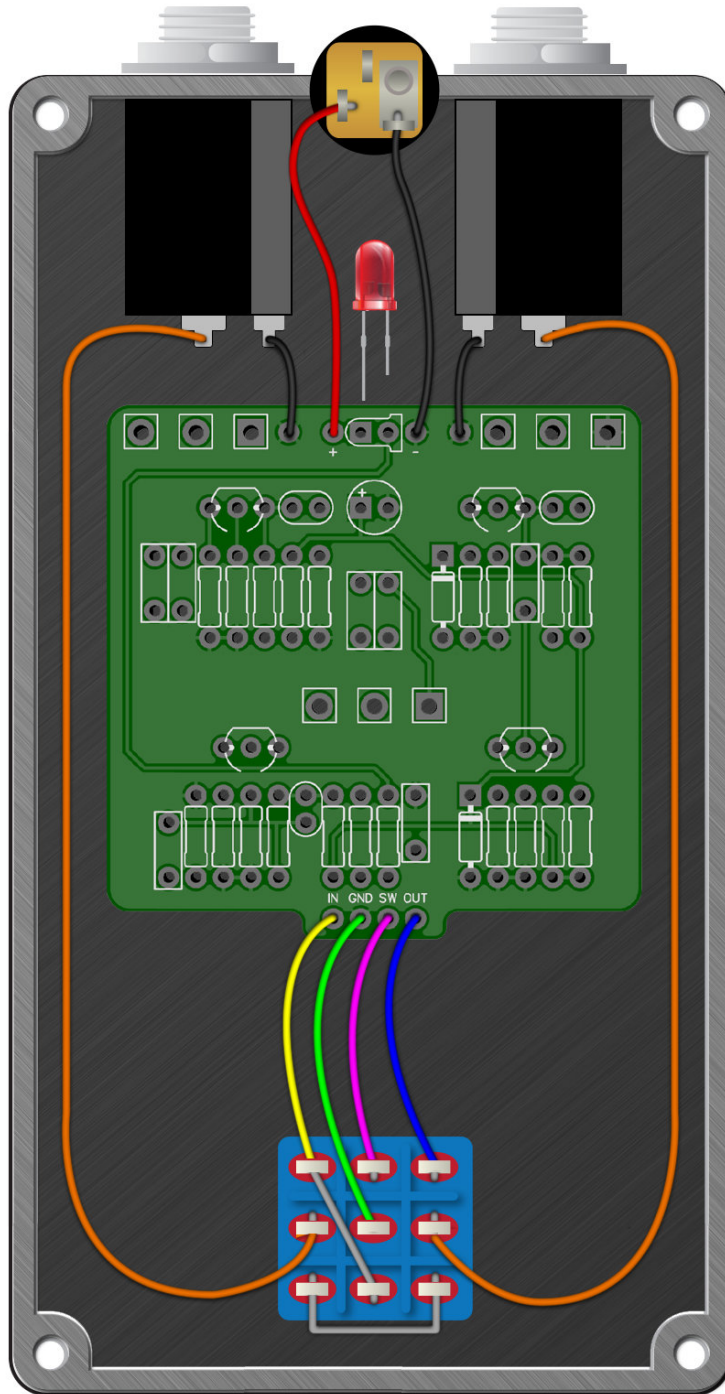
Schematic Diagram



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## Sample Hold / Envelope Filter

Wiring Diagram



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## Sample Hold / Envelope Filter

Drill Template  
125B Enclosure

