

Pep Box

Skanky vintage fuzz fun



IMPORTANT Before you start...

Grab the general build doc that covers all FuzzPup V2 builds. Most of the information you need for this build is in there.

Read it? OK, carry on.



FuzzPups v2

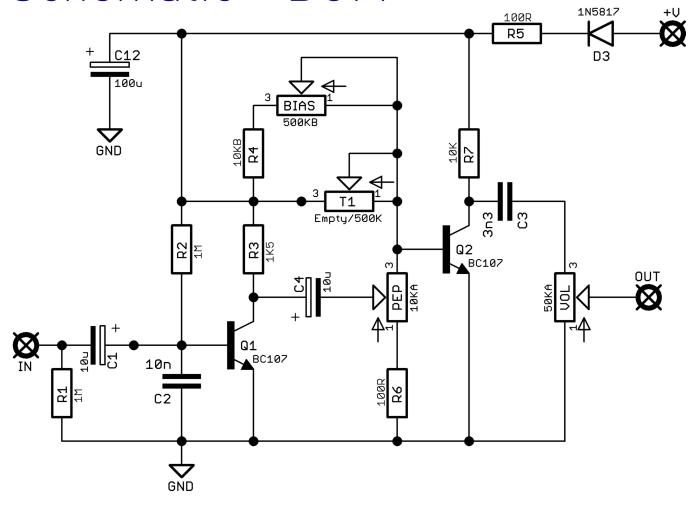
Lovely little boxes of joy with a standardised build pattern

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Schematic + BOM

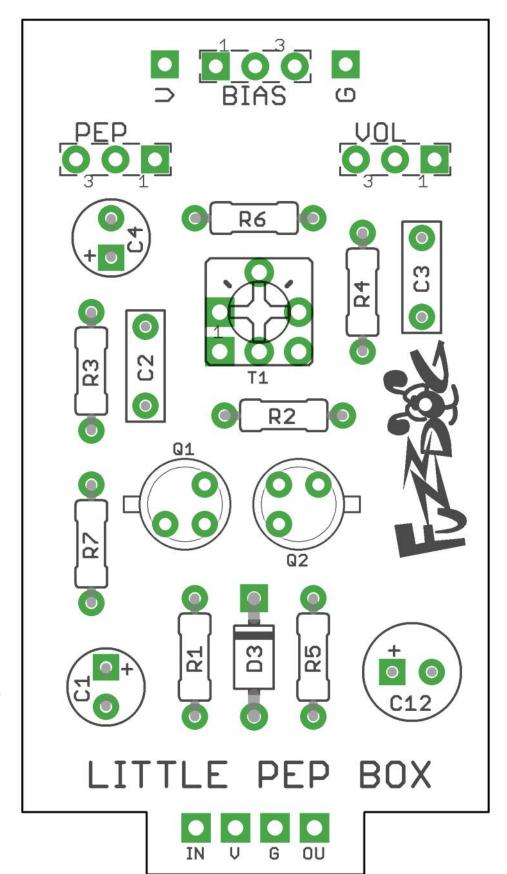


R1	1 M	C1	10u elec	Q1-2	BC107
R2	1M	C2	10n		
R3	1K5	C3	3n3	PEP	10KA
R4	10K / Empty*	C4	10u elec	BIAS	500KB / Empty*
R5	100R	C12	100u elec	VOL	500KA
R6	100R				
R7	10K	D3	1N5817	T1	Empty / 500K Trim*

^{*}You can go for a standard 2-knob build with internal bias control, or use a pot for the latter and open up a world of tonal tweaking.

For internal bias leave R4 and BIAS empty, populate T1.

For external, add R4 and BIAS, leave T1 empty.



PCB layout ©2025 FuzzDog

Everything else you need is in the general build doc you've already read.

Head back to that.



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