



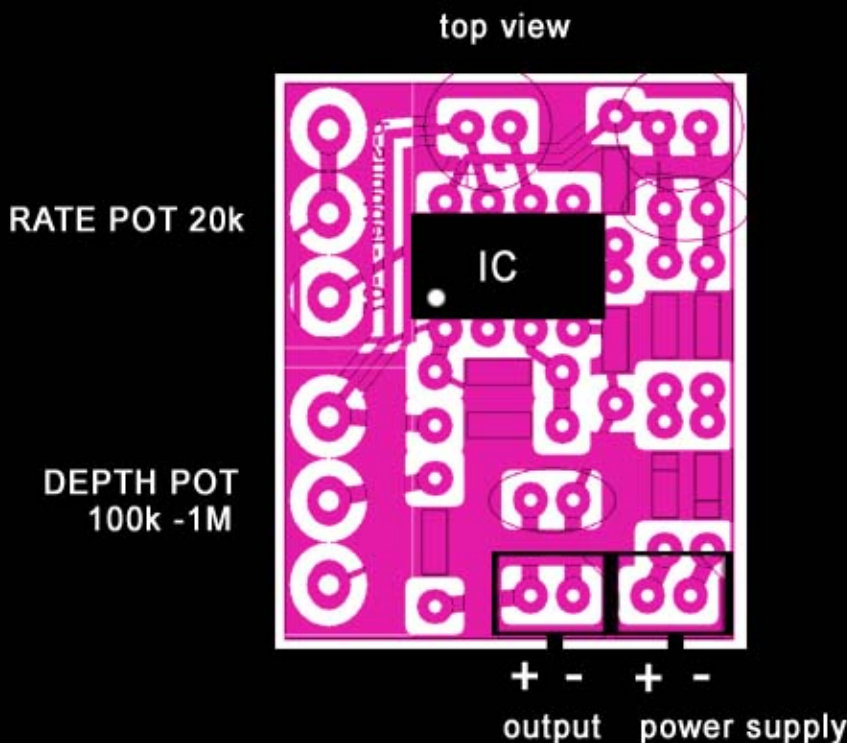
SHUDDER

shudder is a simple little variable multi-shape DC LFO intended for use with CONSTANT, CLATTER, FALTER, and just about anything else you might have that will respond to its voltage range. the focus for it was on its very slow and smooth sweeping rate which is mostly below audible range and not found in any other parasite so far. the shape is not perfect at every frequency.

the rate pot can either be panel mounted or you can just wire them up with the hookup wire provided. the pin choices are just suggestions.

soldering a jack to the output will allow you to use it with any outboard device that will accept DC voltage

20K pot, 100K pot and a power source - 9v recommended.



pot wiring for passive volume control -
any value will work but 100k works best
for me in most cases - experiment

power supply range from 4.5 volts DC to 15 volts DC

length and width dimensions—1-3/8" x 1-1/4" or 35mm x 30mm

height dimensions - without pots 7/16" or 15mm / with pots 15/16" or 24mm

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<http://thesquarewaveparade.com/shudder.html>