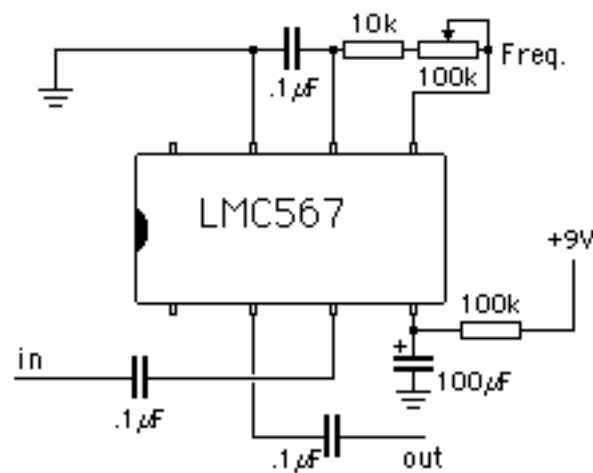


## Thing Modulator

v 1.1

8/02



The Thing Modulator is inspired by the old Hemmo circuit. With the desire to make the thing shut up when I'm not playing, I found that using both a LMC567 (a CMOS 567) and a  $100\text{k}/100\mu\text{F}$  RC network on the power pin go a long way to suppressing the onboard oscillator, for a very simple, very low power ( $<100\mu\text{A}$ ) pseudo ring modulator. Not perfect, but better. If you have access to a LMC567, it's worth a try.