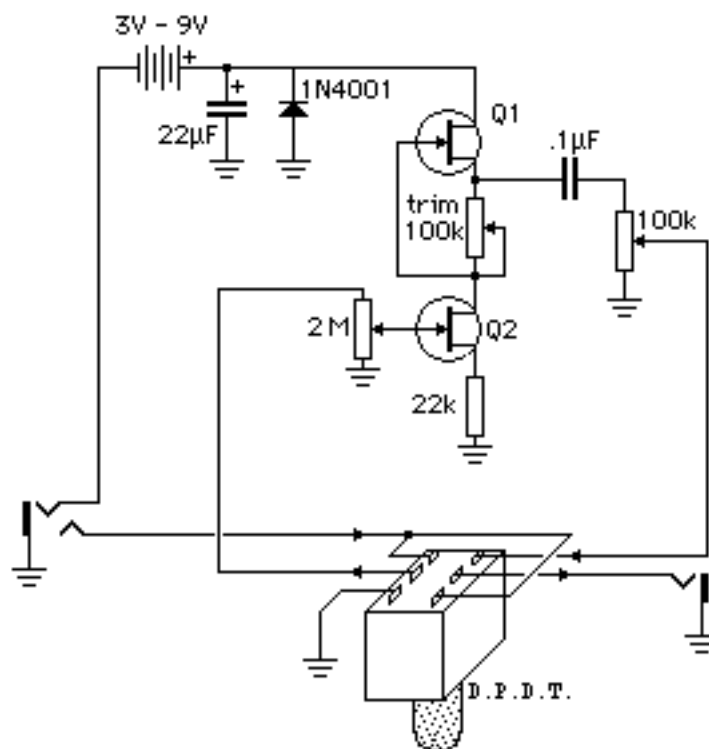


SyRuPP



v2.4 10/02

Here's my \$.02 thrown into the Mini Booster pot. After eyeing the patent pointed out by Jack Orman, I decided to try a slightly different configuration to the now infamous Mini Booster (and all variations out there). The only unique things I've done are supplying +3V power, using two AA batteries, and using the 22k resistor. These two factors are what makes the SyRuPP stand out among guitar oriented μ amps! The 22k resistor reduces current consumption to about 25 μ A using Fairchild J201s! The two AA battery power supply will last a long time even if power is never turned off. I tried several different JFETs and they all worked when the 100k trimmer was set to the sweet spot. I use this as an overdrive. While it's fairly clean at minimum gain, it's never really pristine. And at maximum gain, the sound is pleasantly , well, syrup-y.