



Tuning:

1. Set RV1 to maximum resistance.
2. Set RV2 to minimum resistance between 2 and 3.
3. Connect board to 5v supply
4. Using RV1 set output voltage (pin 2 of J1) to 1.5v
5. Connect some high-value inductor coil to the input (I have used 47 mH inductor coil).
6. Connect an oscilloscope to the output (pin 2 of J1)
7. Using RV1 set maximum output voltage swing when the output signal form is sinusoid.
8. Connect some low-value inductor coil to the input and check that the output voltage swing is above 2v. (I have used 0.68 uH inductor coil).