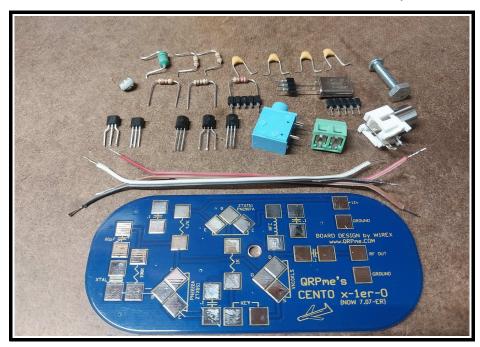
QRPme'S CENTO x-1er-O LS4 version Homework Prep



Sort all the parts and trim the leads. I used the capacitors as the 'base' length. MY plan is to have most of the parts all sitting at roughly the same height for a neater appearance.

I trimmed the transistor leads to the approximate same lengthas the capacitors.

The 1K & 100K resistors and the 1mh axial choke are all pre-bent to .4" lead spacing and cut to the same base length after bending.

The 1.5K, 2.2K & 4.7K resistors are pre-bent to .4" lead spacing to insert into a 5 pin section of SIP socket as they can be changed after construction to adjust the output power of the transmitter. Longer leads here position THAT resistor higher for easy handling.

Another 3 pin section of SIP socket is used for a crystal socket to facilitate changing crystals.

The piece of 4 conductor ribbon cable cable needs to be split into

a pair of 2 conductor cables. Then strip and tin all for ends for quick soldering to the stereo jack and the power input connector of your choice or possibly the RF output RCA

connector. Clip off the internal switch connections on the stereo jack for easier

attachment to the connectiona that you Do need to use: the tip, ring and ground connections. After checking continuity is good, add some hot glue to the connections for strain relief.

Now you should be ready for a QUICK video build session.....