



Assembly Notes

U1 is a wide-bandwidth, rail-to-rail, unity stable operational amplifier, such as the MCP6024.

C3-C7 are the capacitors for the transmit resonator. Five locations are provided to allow capacitor values to be combined (you do not need to populate all locations.) The pads will accommodate capacitors with 0.1 or 0.2" lead spacing. Use the bottom pad and either of the top two pads. You may wish to solder pin sockets in these positions to allow capacitors to be easily swapped.

If you are building the transmit and receive circuitry on this board, do not solder pins to the TxAnt and RxAnt positions in the headers.