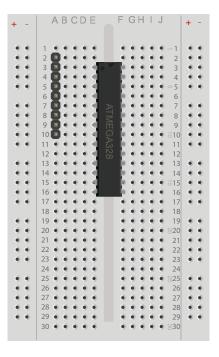


These are instructions to build a basic protected 'shrimped' arduino compatible breadboard that you can buy from http://shrimping.it Alternatively you could use an Arduino UNO

#Carefully place the ATMega328 Chip on the breadboard starting at F3 and bridging to E3 #place the 9 pin header block from J2 to J10



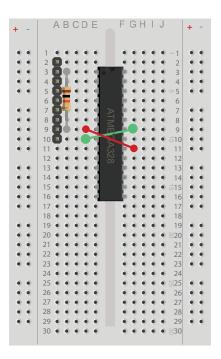




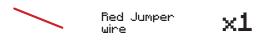
ATMEGA328 Chip

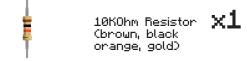


#Place the 10KOhm resistor from pin B3 to B9 #Connect green wire between D10 and G9 #Connect red wire between D9 & G11











A capacitor #Connect the 'de-coupling' capacitor marked 104 to D2 & D3 #Connect the quartz crystal from A11 to 12

