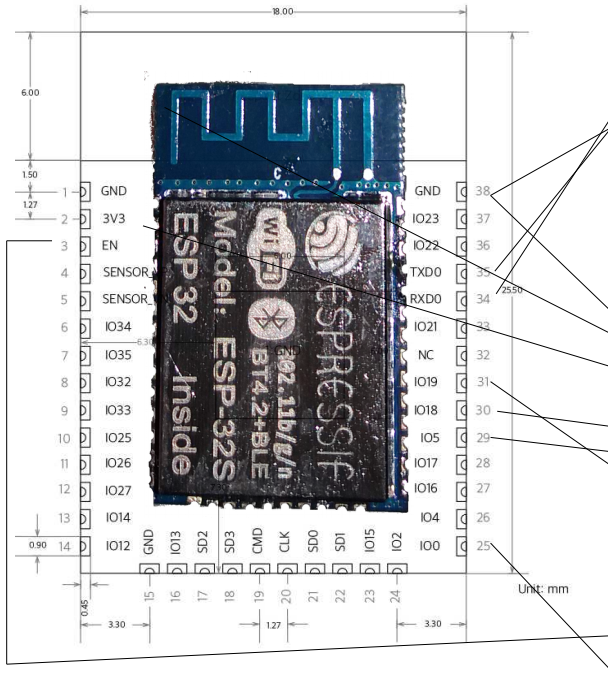
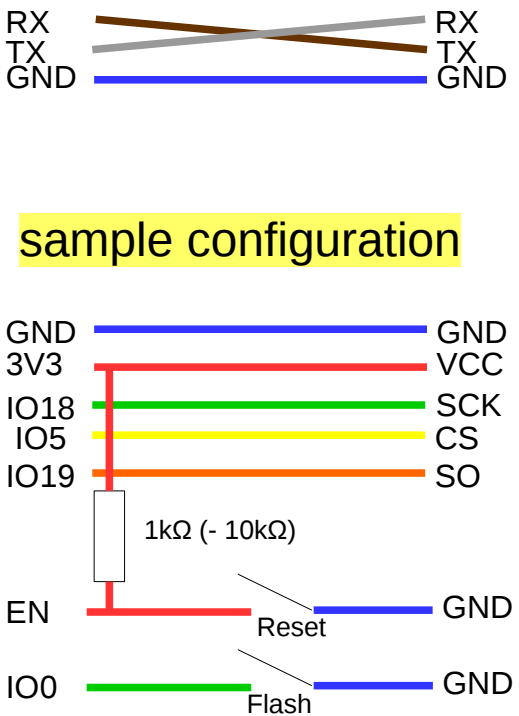
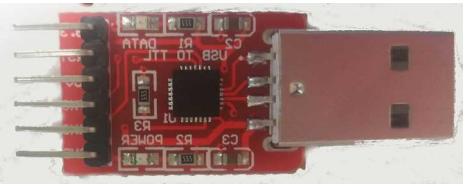
+ ARDUINO + MAX6675

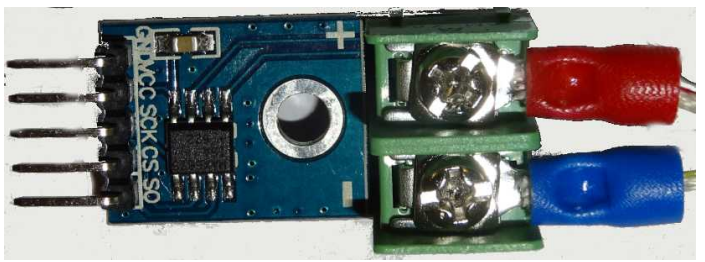


Source: Espressif
ESP32 WROOM Datasheet





UART to USB (i.e. CP2102 or FT232R - FTDI)



MAX6675

K-Type
Themocouple

pcbreflux