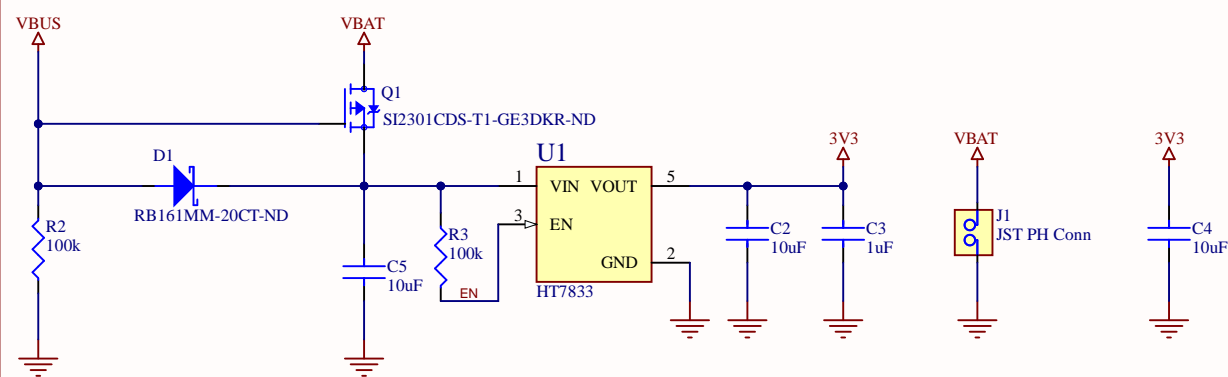
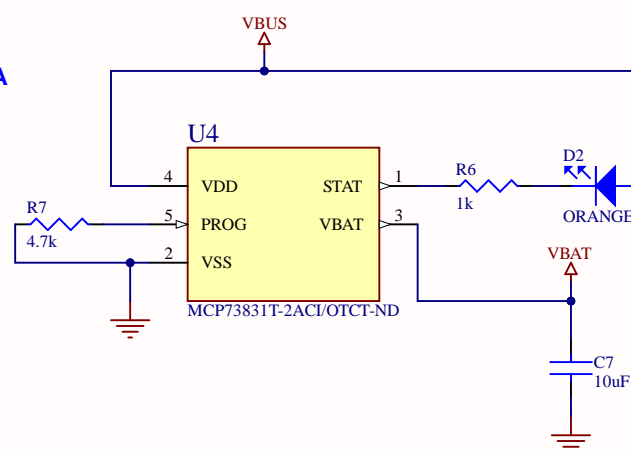


POWER AND FILTERING

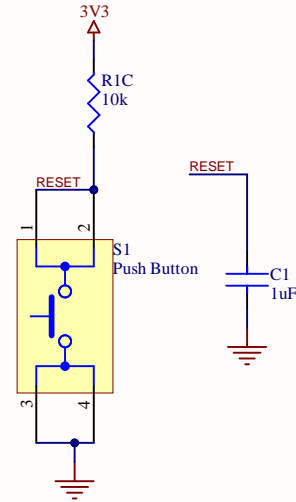


LIPO CHARGING

R7
10k = 100mA
5k = 200mA
2k = 500mA
1k = 1000mA

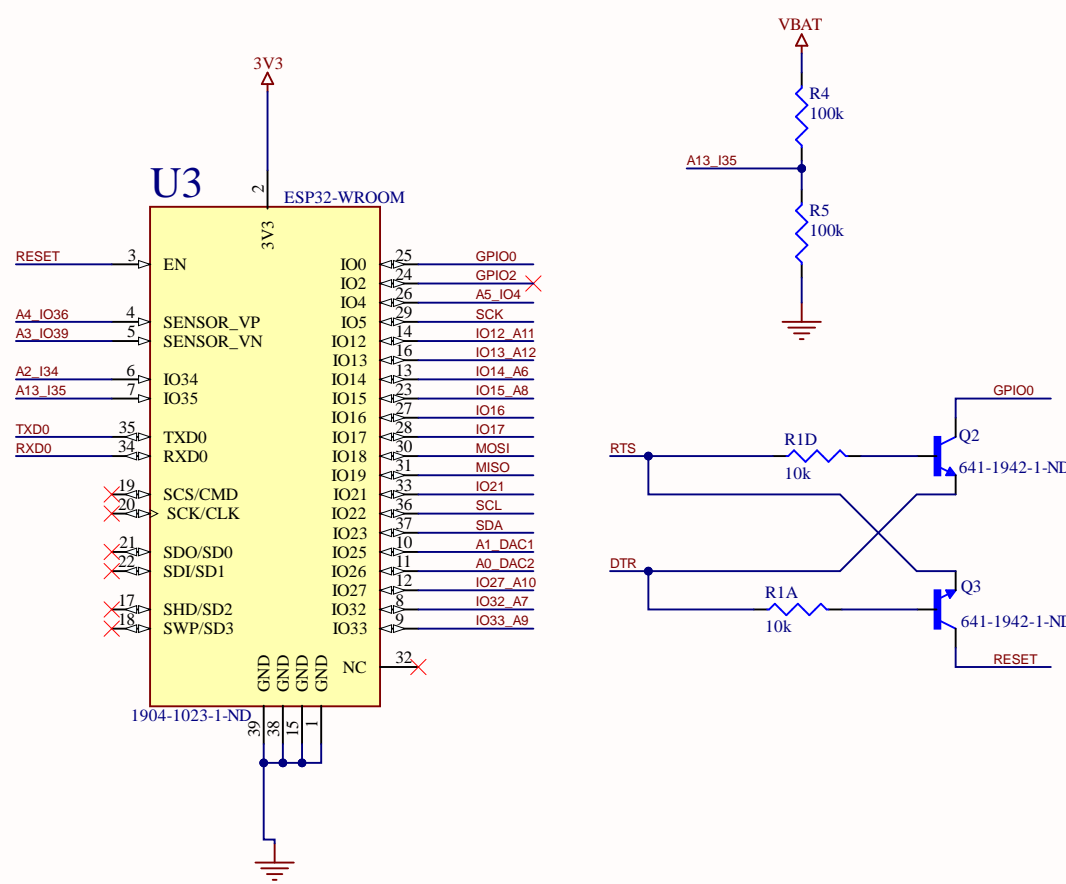


RESET

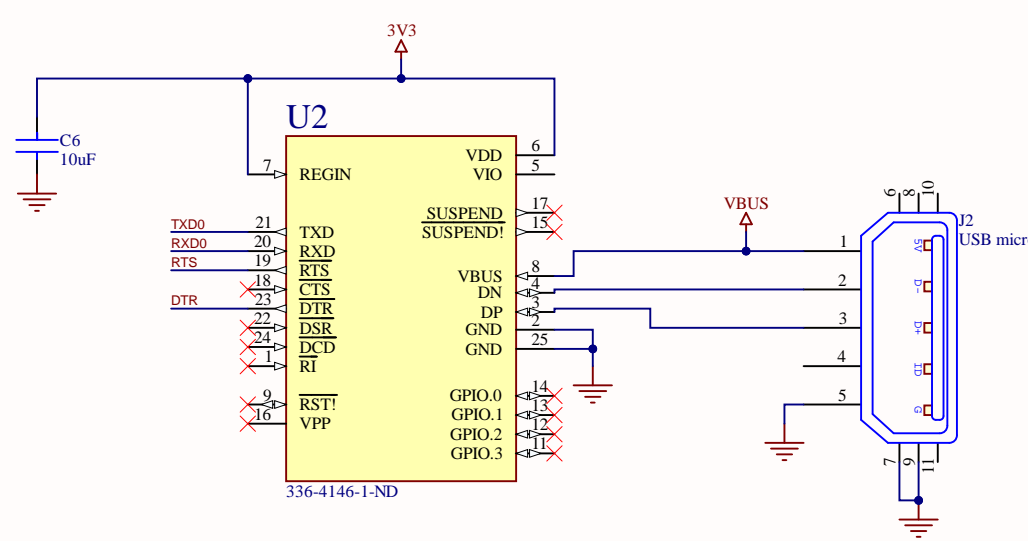


ESP32 MODULE + AUTORESET

NC: IO0, IO2
VBAT SENSE: IO35
LED: IO13



USB TO SERIAL CONVERTER



PIN HEADERS

