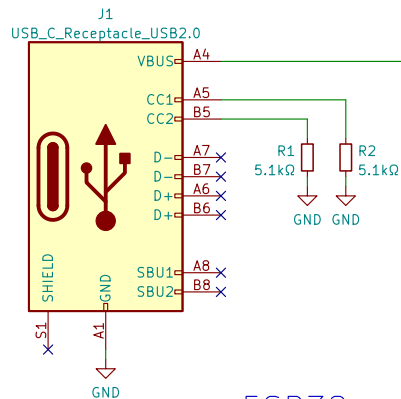
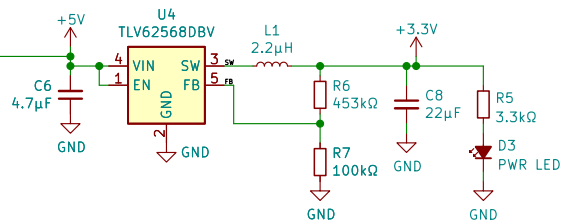


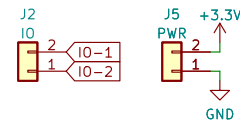
TYPE-C CONNECTOR



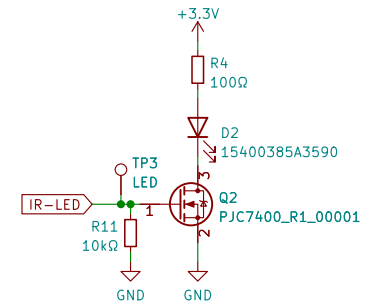
3.3V Buck Converter



Spare 10s

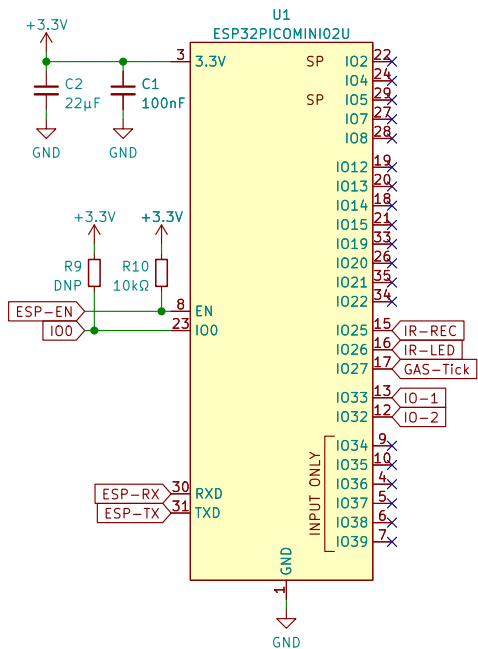


IR-TRANSMITTER

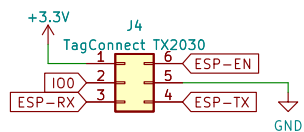


ESP32

PICO MINI 02U (8MB Flash, 2MB RAM)



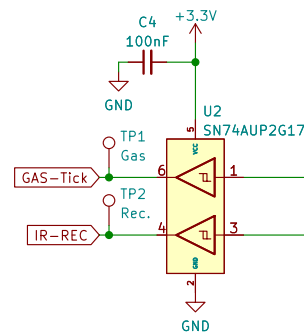
PROGRAMMING HEADER



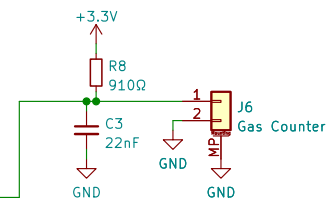
22nF: Murata GCM1555G1H220JA16D
100nF: Murata GRM155R71E104KE14J
4.7μF: Samsung CL10A475K P8NNNC
22μF: Murata GRM188R61A226ME15D

2.2μH: TDK VLS3012HBX-2R2M

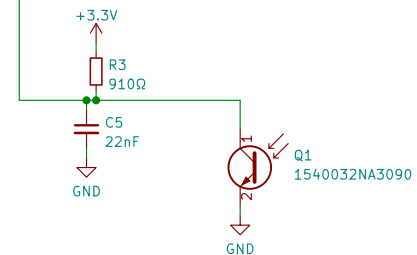
INPUT BUFFER
Schmitt-Trigger



GAS COUNTER



IR-RECEIVER



Sheet: /
File: Stromzaehler-V2.kicad_sch

Title:

Size: A4	Date:
KiCad E.D.A. kicad (6.0.9-0)	

Rev:
Id: 1/1