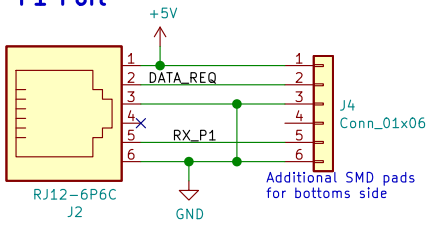
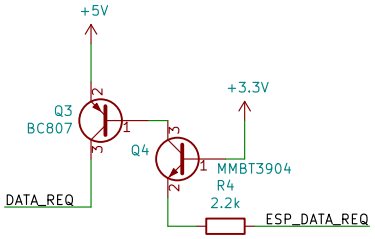
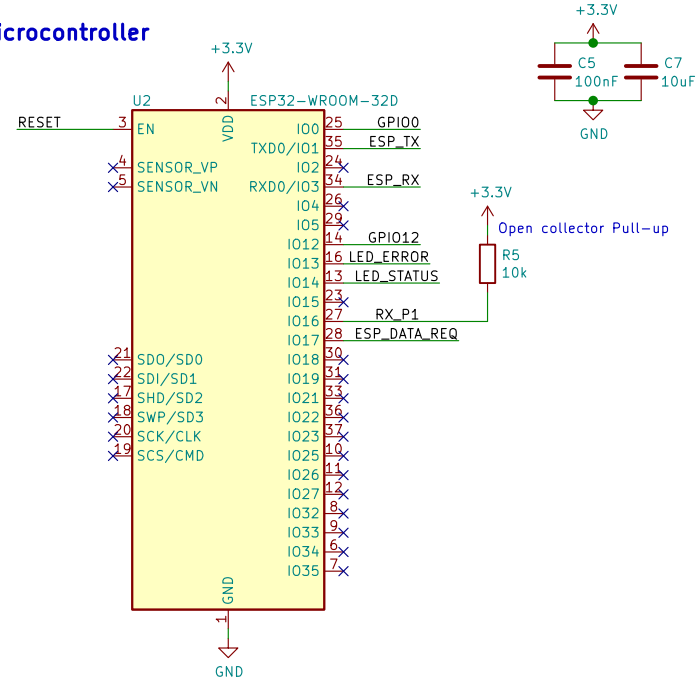
## P1 Port



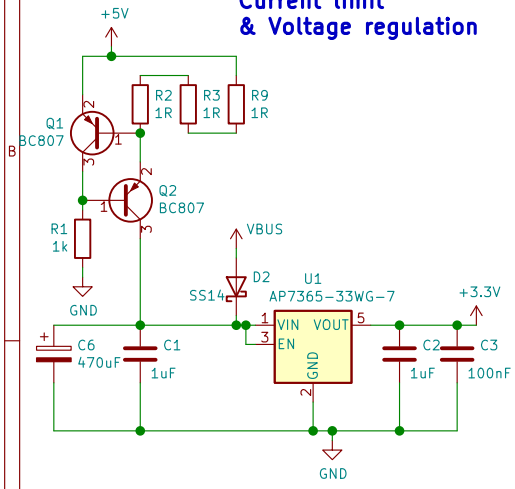

## P1 Data request level shift



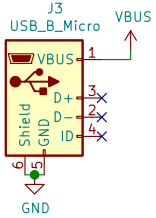

## ESP32 Microcontroller



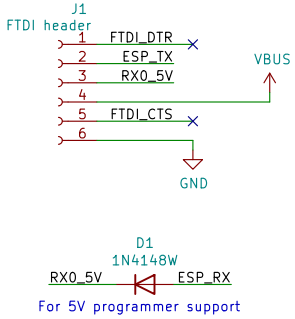

## Current limit & Voltage regulation



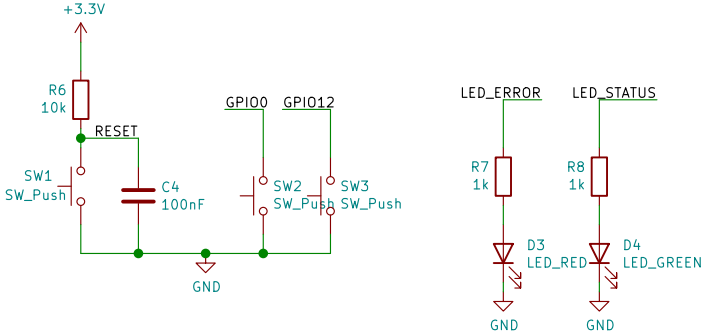

## Additional USB power supply




## Programmer interface




## User I/O





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***Title: Twomes P1 Gateway***

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