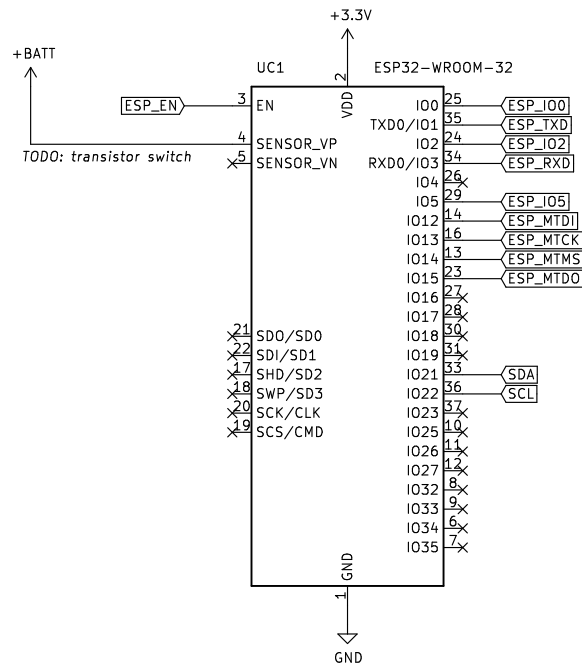
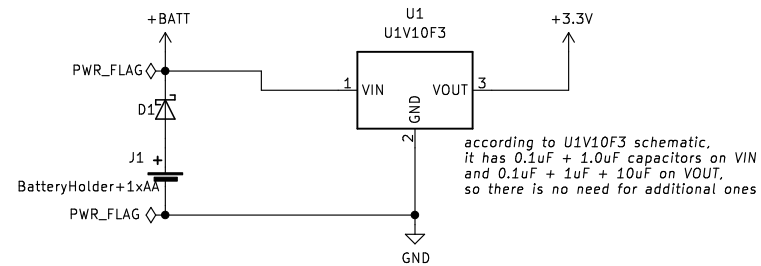


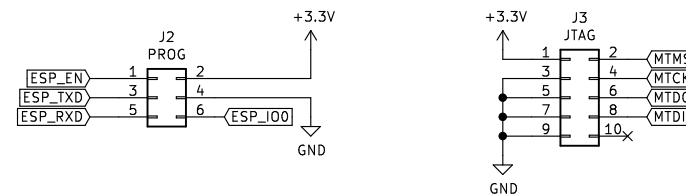
## Microcontroller



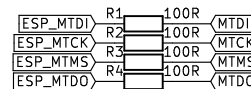
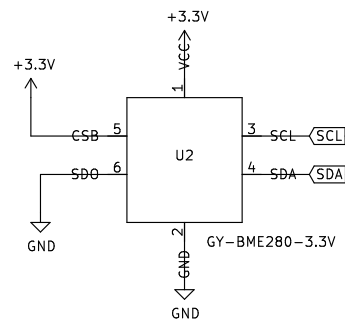
## Power module



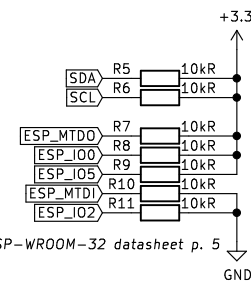
## Program and debug sockets



## Sensor

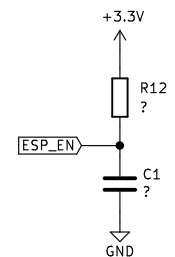


Source: ESP\_WROOM-32 datasheet p. 14



Source for ESP pins: ESP-WROOM-32 datasheet p. 5

Pullup on SDA/SCL is optional, as GY-BME280 provide its own, but for sure we can add own 10k.



Source: ESP\_WROOM-32 datasheet p. 14



Sheet: /		
File: altimeter-esp32.sch		
<b>Title: ESP-32 Altimeter</b>		
Size: A4	Date: 2020-09-13	Rev: 1
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