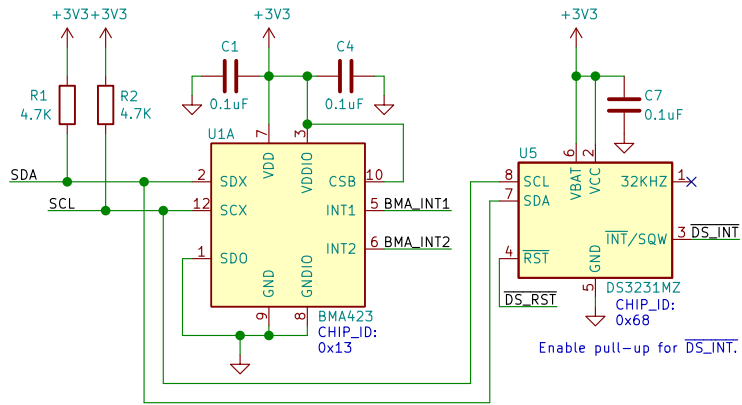
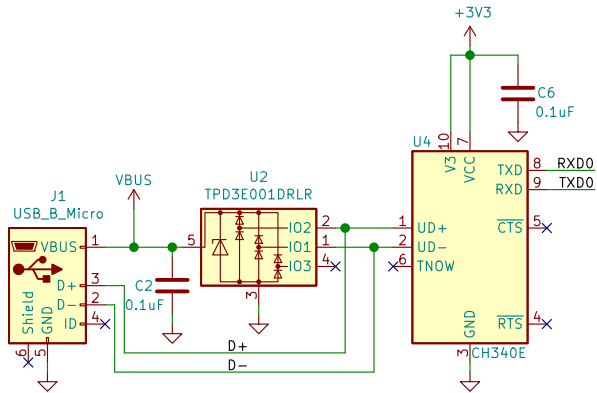


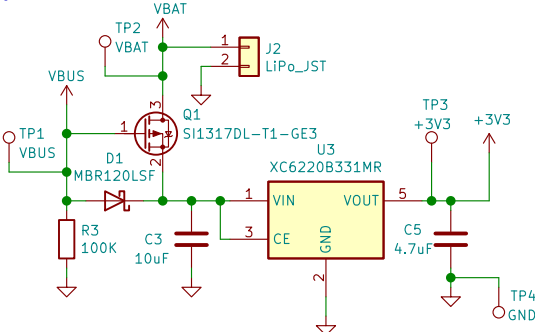
## Sensors



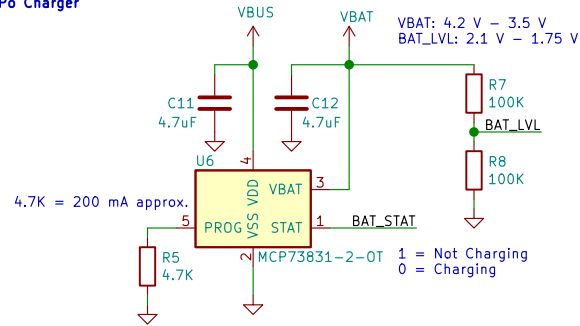
## USB-Serial



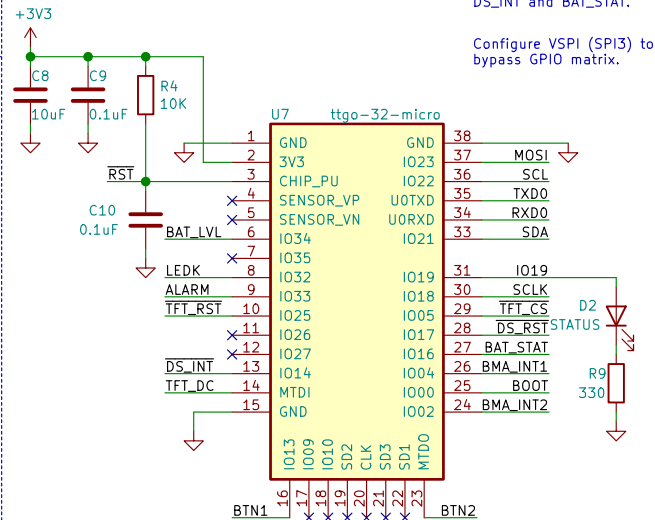
## Voltage Regulation



## LiPo Charger

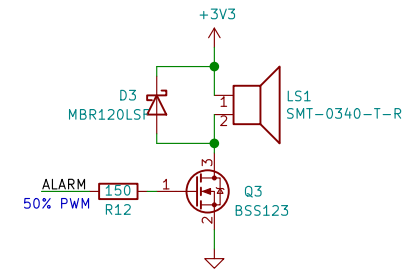


## ESP32-PICO-D4

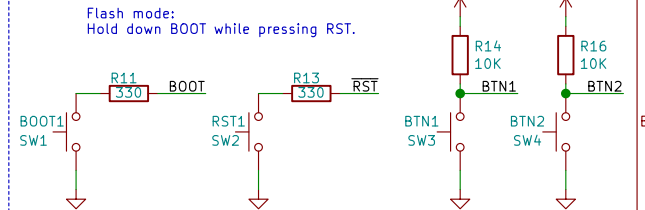


Internal SPI flash uses pins 17-22 (GPIO6-11).  
Leave disconnected.

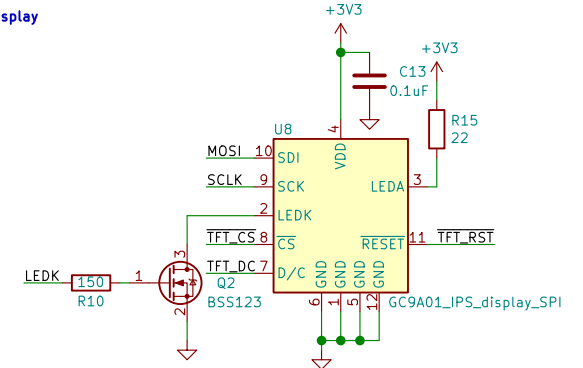
## Buzzer



## Buttons



## Display



LEDK turns backlight on/off.

Sheet: /  
File: esp32-smartwatch.sch

**Title: Personal ESP32 Smartwatch**

Size: A4 Date: 2021-08-13

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