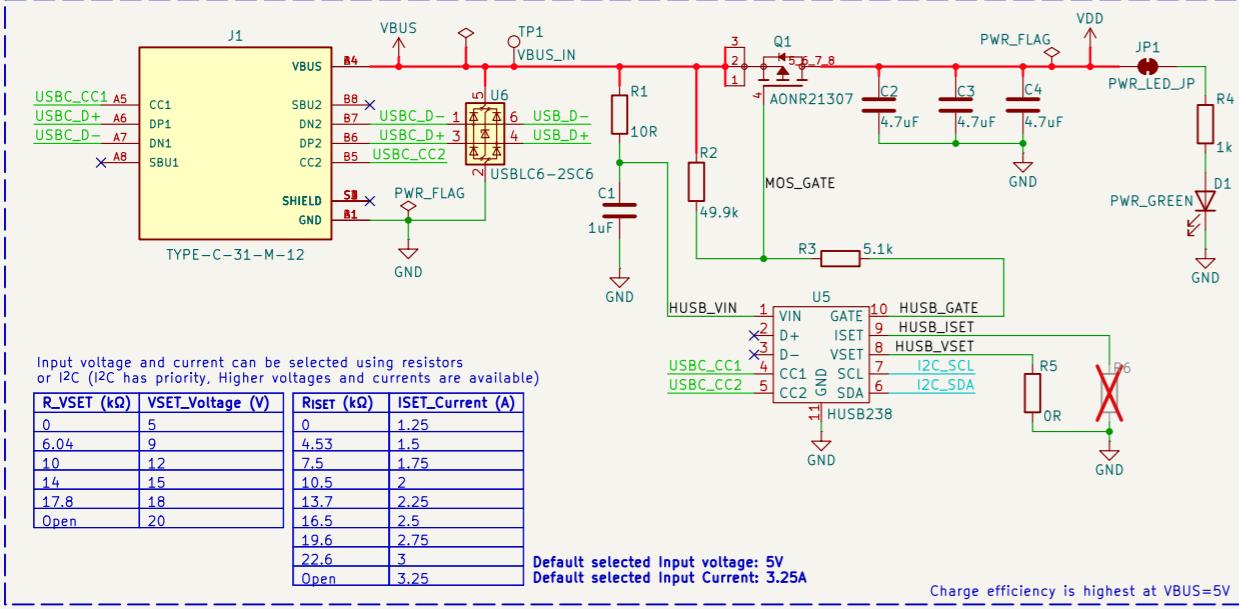
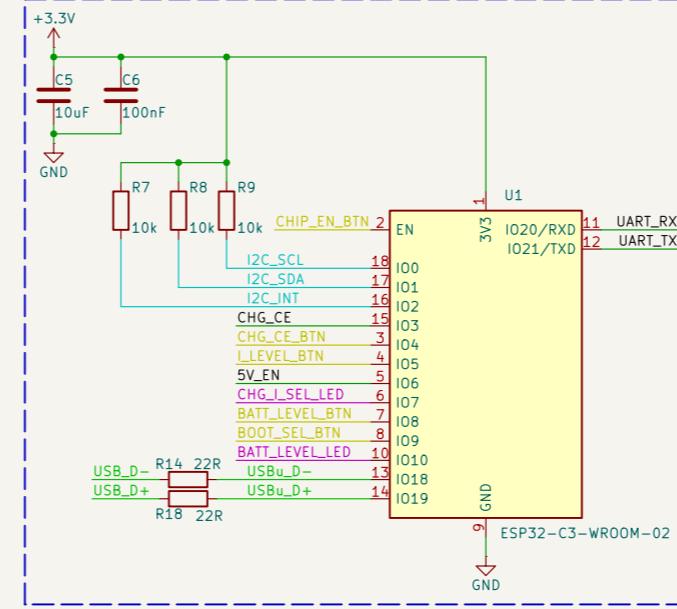


# USB-C PD Li-ion battery charger

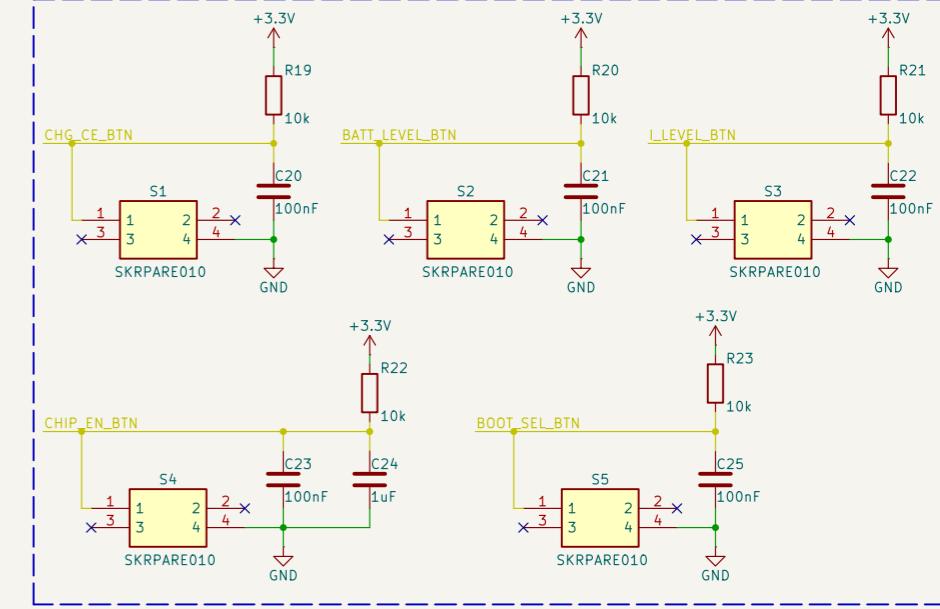
## USB-C PD controller



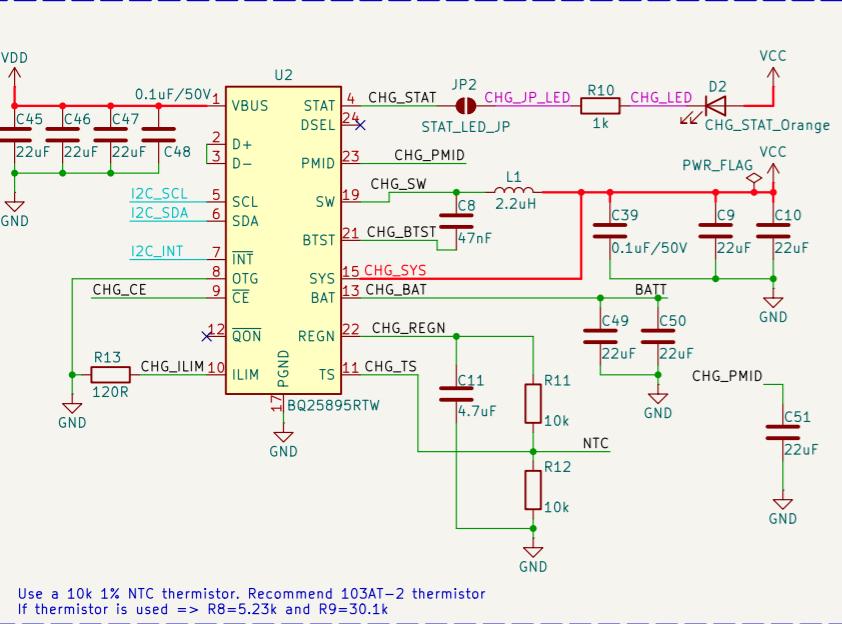
## Microcontroller



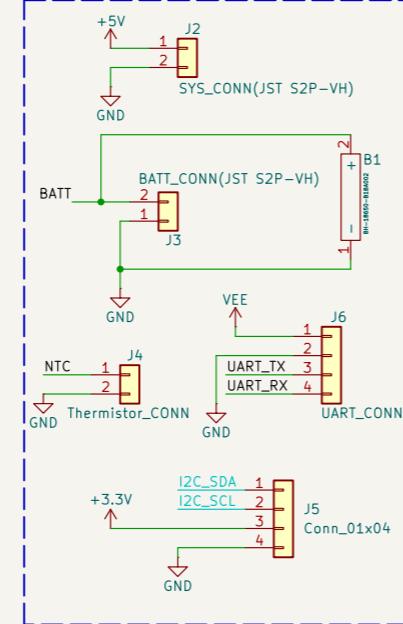
## BUTTONS



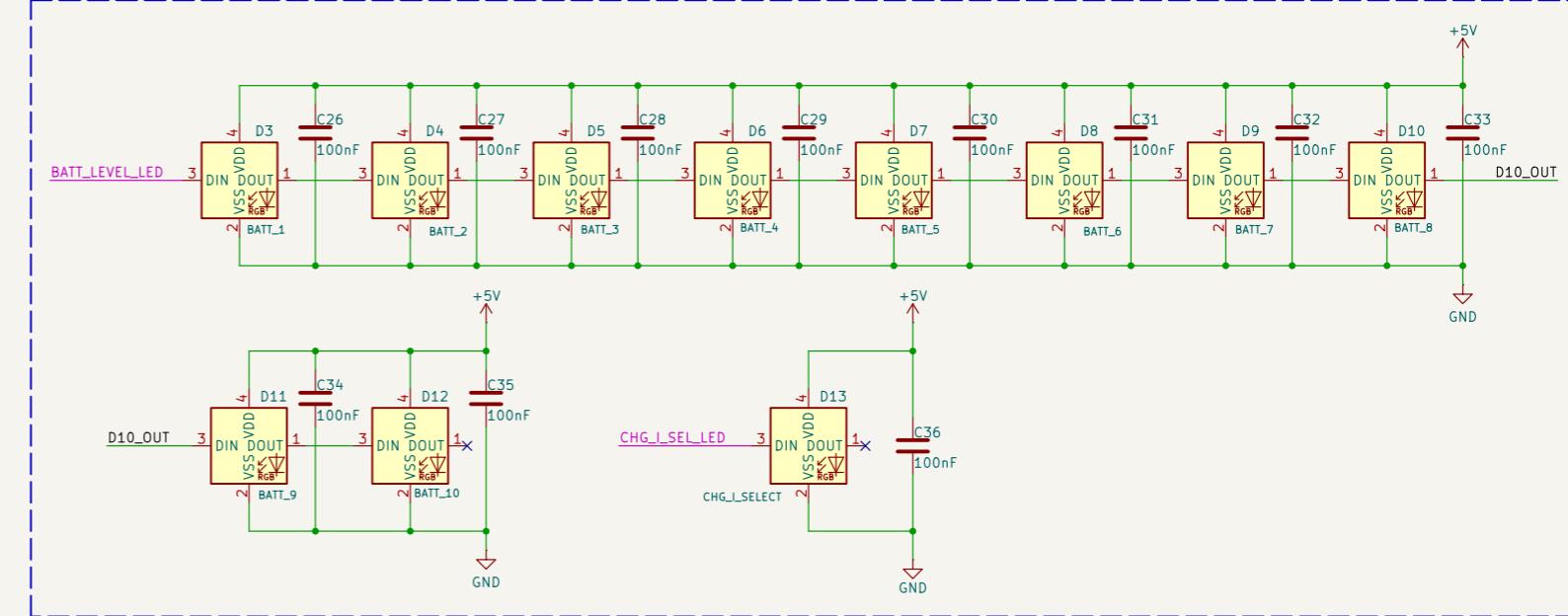
## Battery charge controller



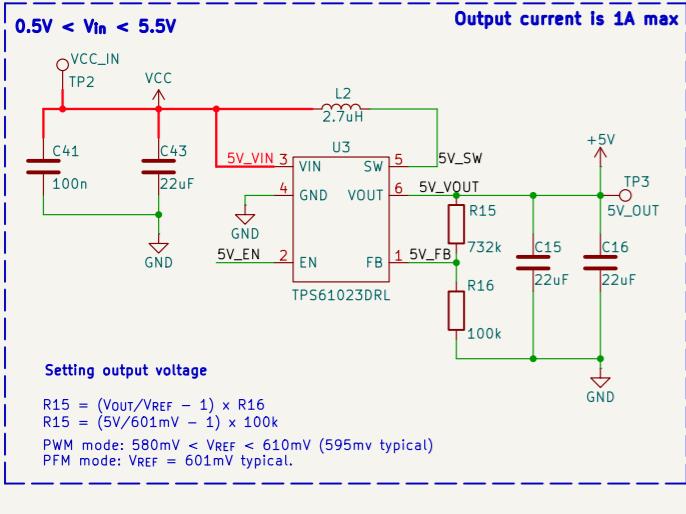
## Connectors



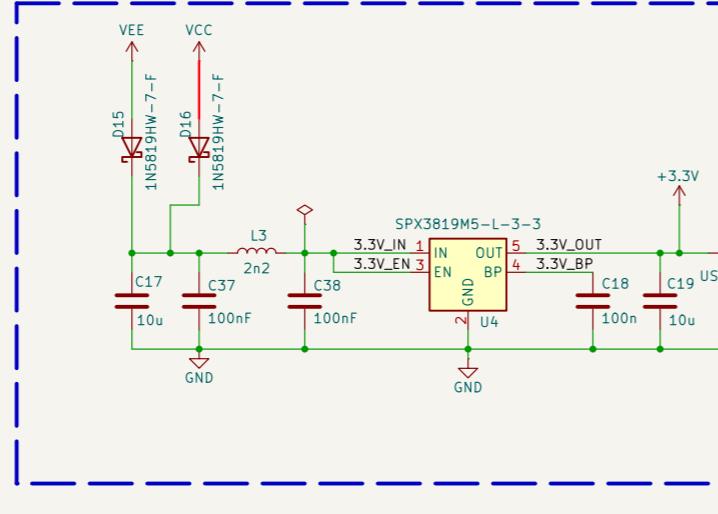
## LED Indicators



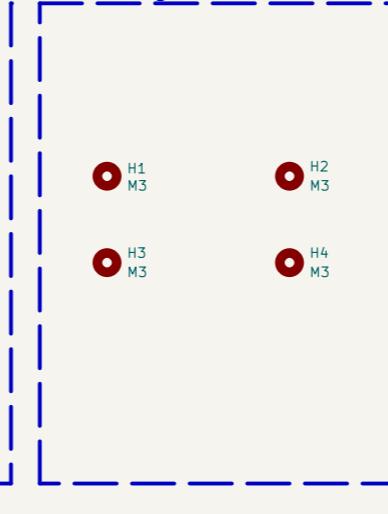
## 5V Boost converter



## 3.3V LDO



## Mounting holes



mangoByte

Sheet: /

File: Li-ion-charger.kicad\_sch

Title: USB C PD Li-ion charger

Size: A3

Date:

KiCad E.D.A. 9.0.6

Rev: 0.1

Id: 1/1