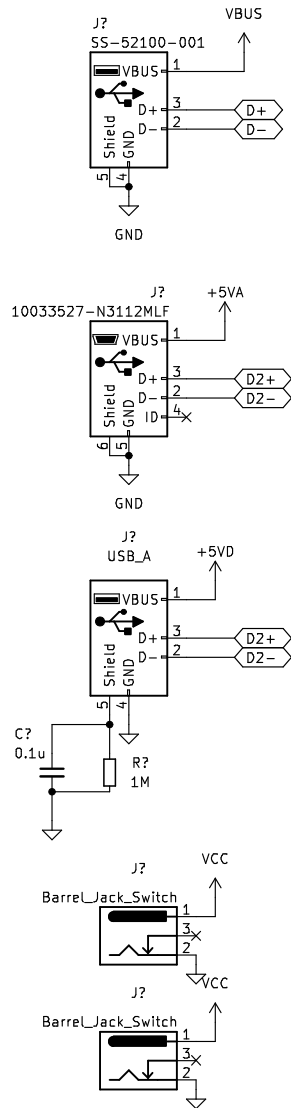
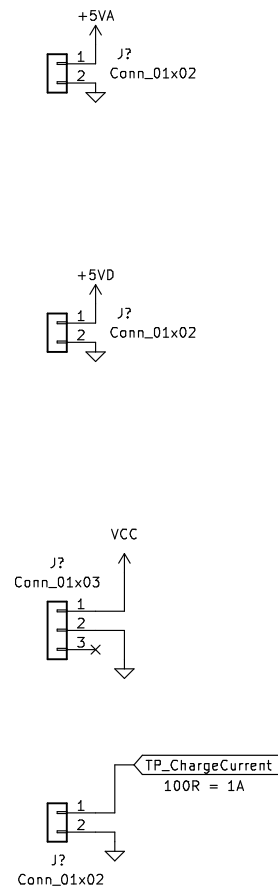


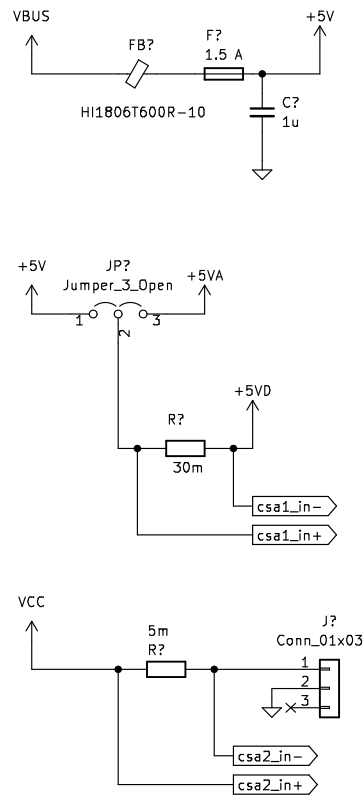
## Connectors



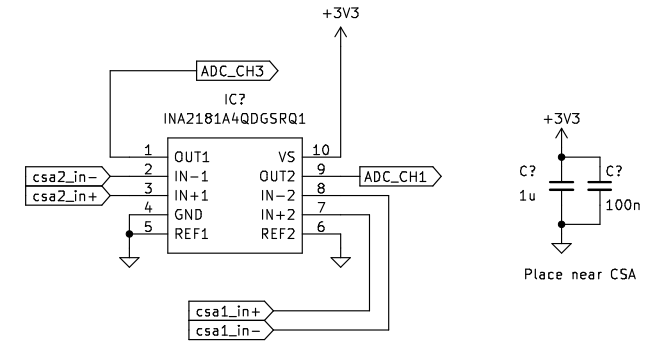
## TestPoints



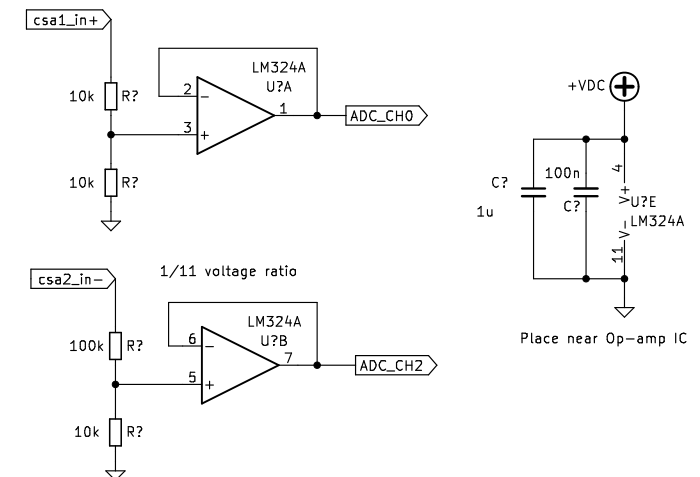
## Power Path



## Current Measurement

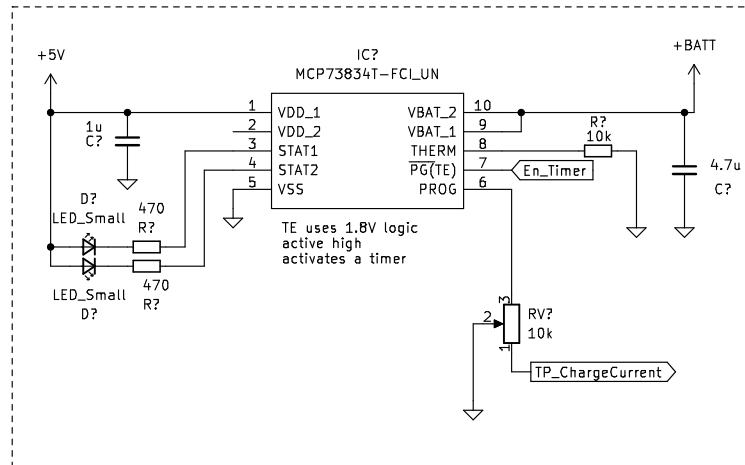


## Voltage Measurement

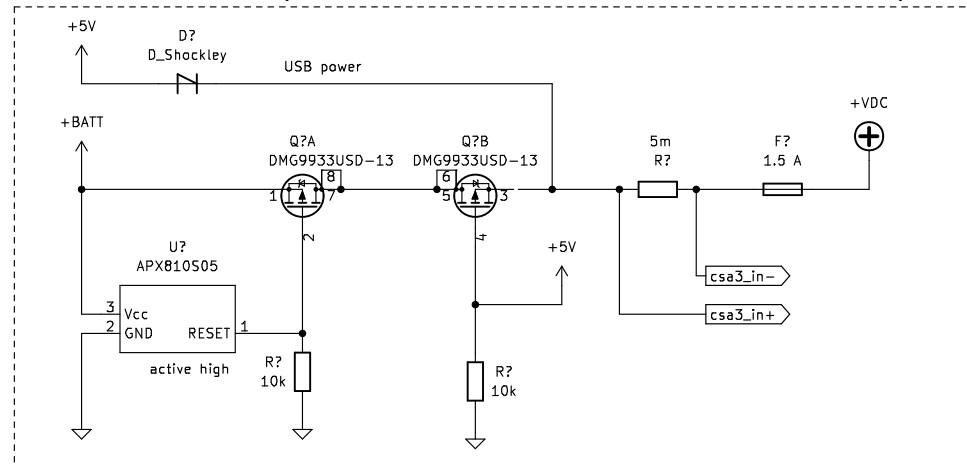


BATT TO USB POWER AUTO SWITCHING  
WITH REVERSE POWER PROTECTION  
AND PROTECTED CHARGING CCCV

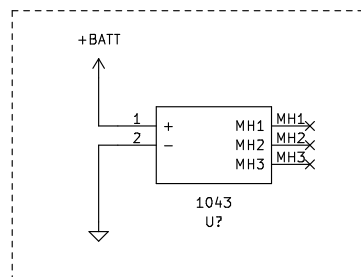
## Li-ion Charger



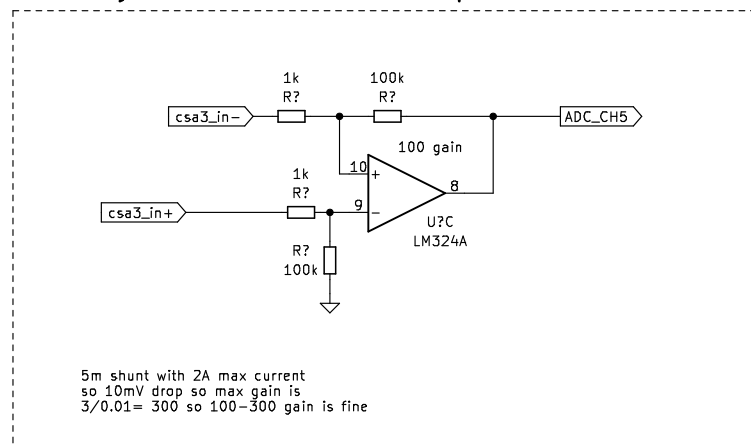
## Protection (undervoltage, rev. polarity)



## 18650 cell holder



## Battery current sense amplifier



## Battery voltage monitoring

