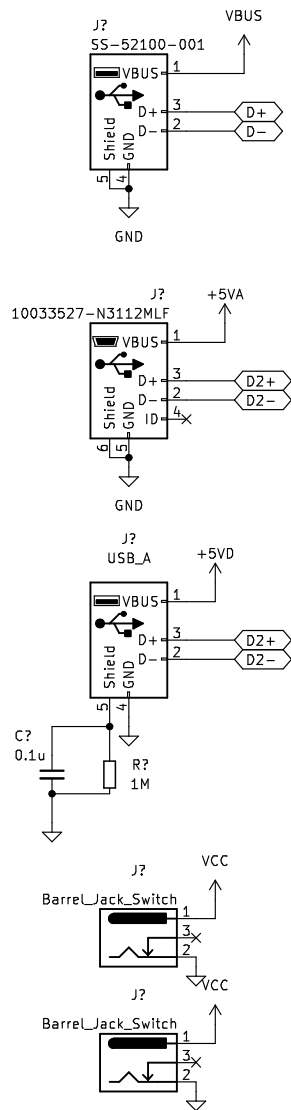
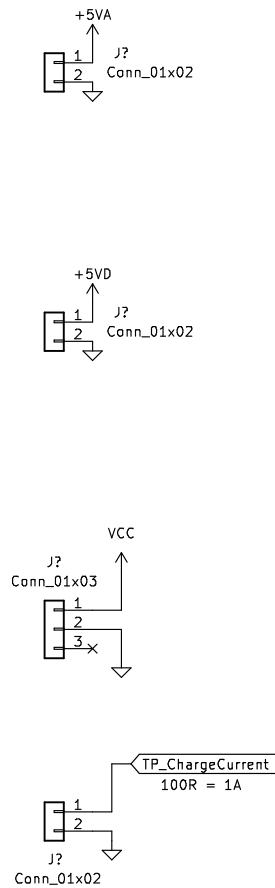


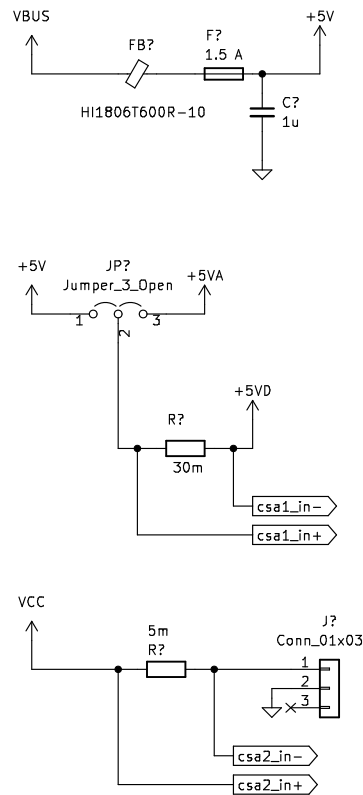
## Connectors



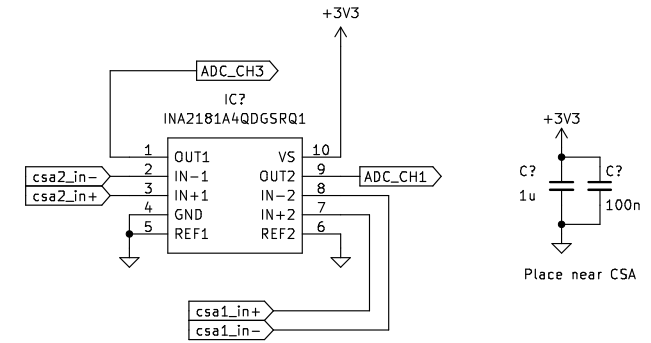
## TestPoints



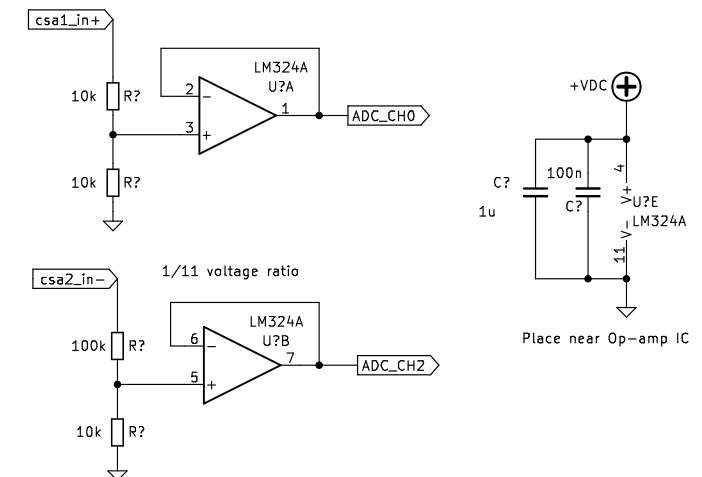
## Power Path



## Current Measurement

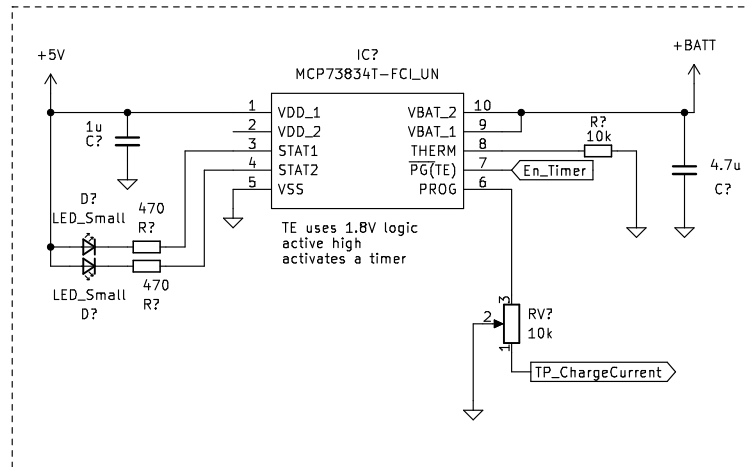


## Voltage Measurement

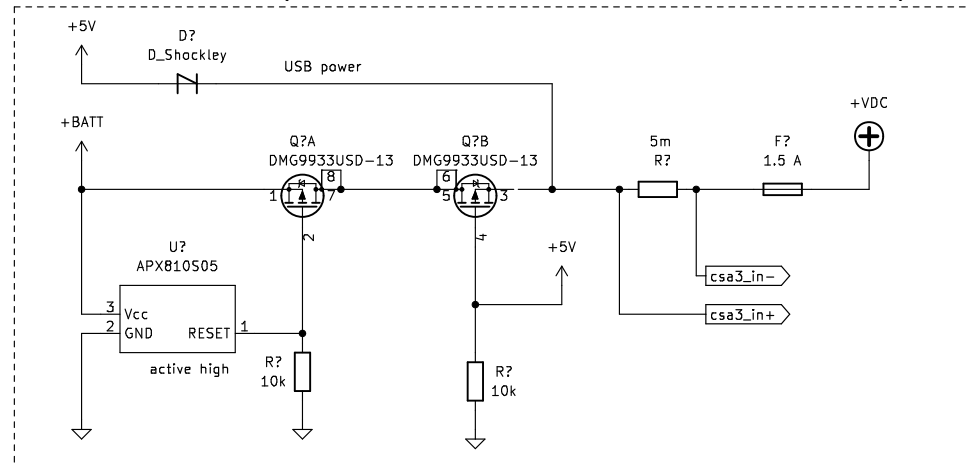


BATT TO USB POWER AUTO SHITCHING  
WITH REVERSE POWER PROTECTION  
AND PROTECTED CHARGING CCCV

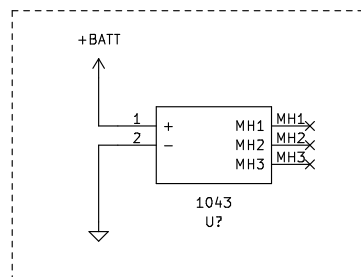
## Li-ion Charger



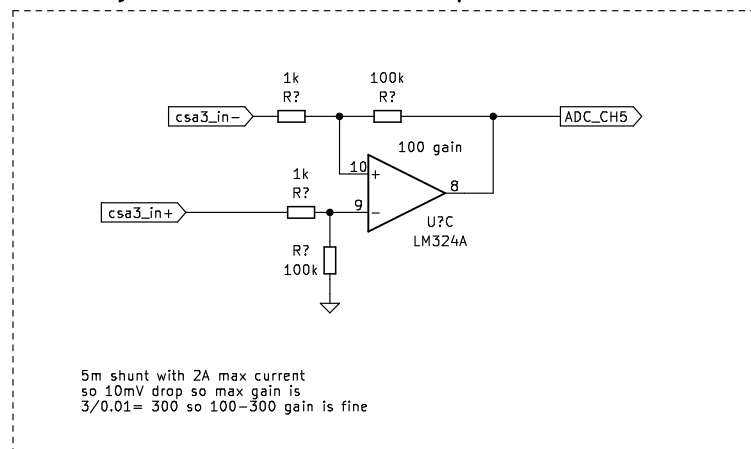
Protection (undervoltage, rev. polarity)



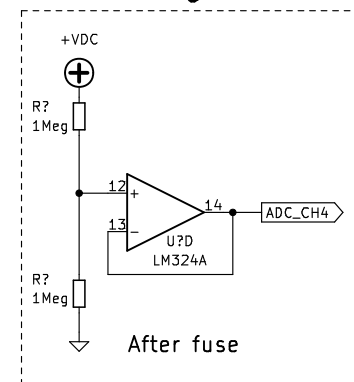
18650 cell holder



## Battery current sense amplifier



## Battery voltage monitoring



# Linear regulator

