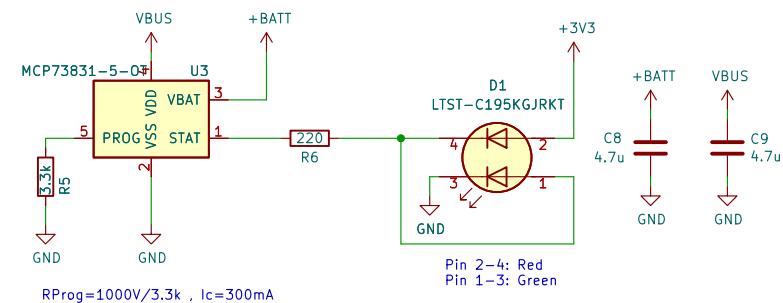
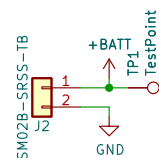


## Power Mux & LDO



Circuit to switch on voltage divider only when ADC is active  
to not drain the battery when device is powered off



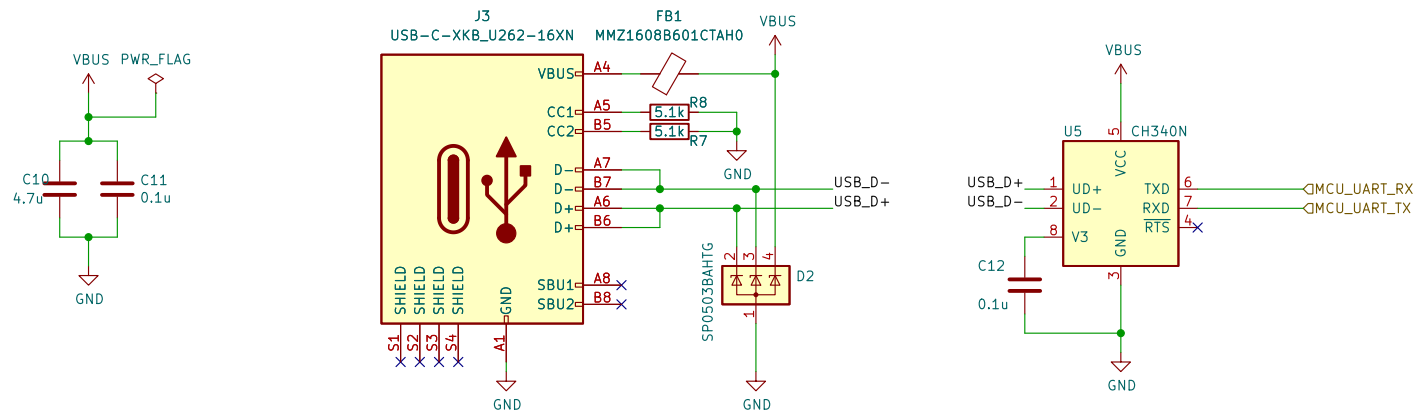
## LiPo Charger

Sheet: /power/  
File: power.kicad\_sch

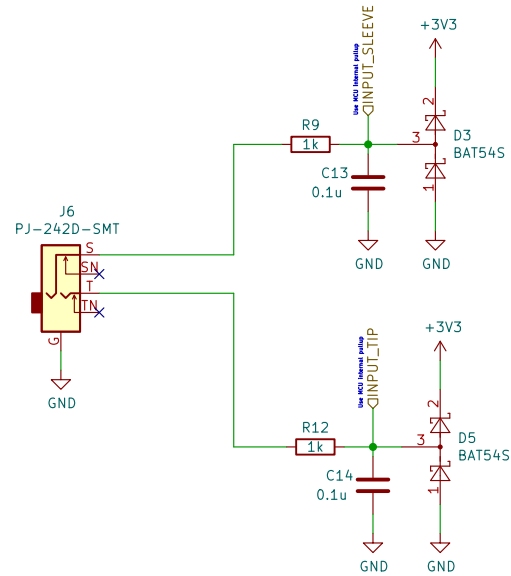
**Title:**

Size: A4	Date: 2023-02-02
KiCad E.D.A. eeschema 6.0.10+dfsg-1~bpo11+1	

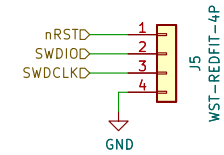
Rev: v0.2
Id: 2/4



## 2.5mm Input Jack

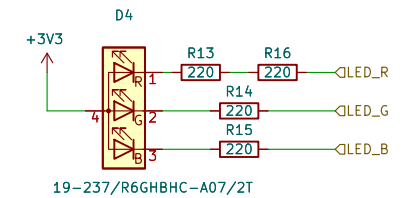
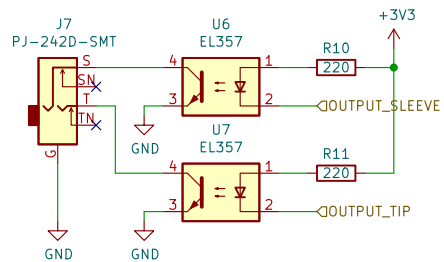


Input Protection for MCU pins in case a high-voltage output is accidentally connected to the Input Jack



## Debug Connector

## 2.5mm Output Jack



## Status LED

Sheet: /GPIO/  
File: gpio.kicad\_sch

**Title:**

Size: A4

Date:

KiCad E.D.A. eeschema 6.0.10+dfsg-1-bpo11+1

**Rev:**

Id: 4/4