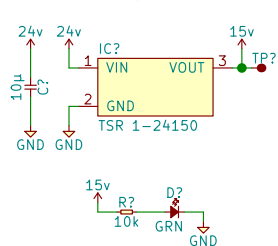


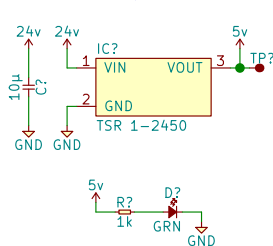
Power Input

24V in, 15V 1A out

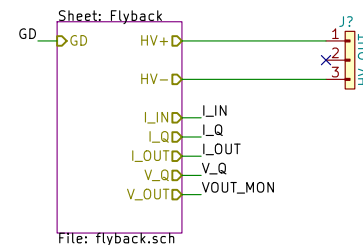
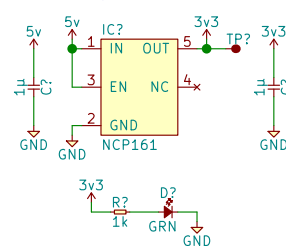


Low-Voltage Regulators

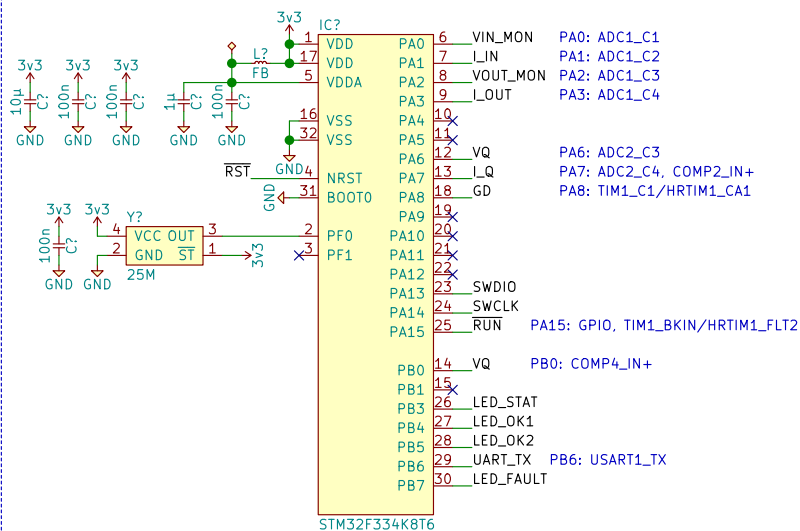
24V in, 5V 1A out



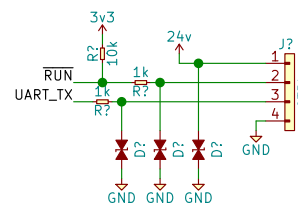
5V in, 3.3V 450mA out



High-Voltage Flyback Converter

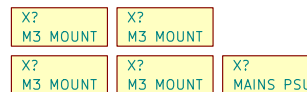


Microcontroller



External Interface

add serial input?  
fewer LEDs?  
interface to a display?



Drawn by: AG

Sheet: /  
File: psu.sch

Title: IGGie PSU

Size: A4 Date: 2019-08-23

KiCad E.D.A. kicad 5.1.4-e60b26684ubuntu18.04.1

Rev: 1  
Id: 1/2

