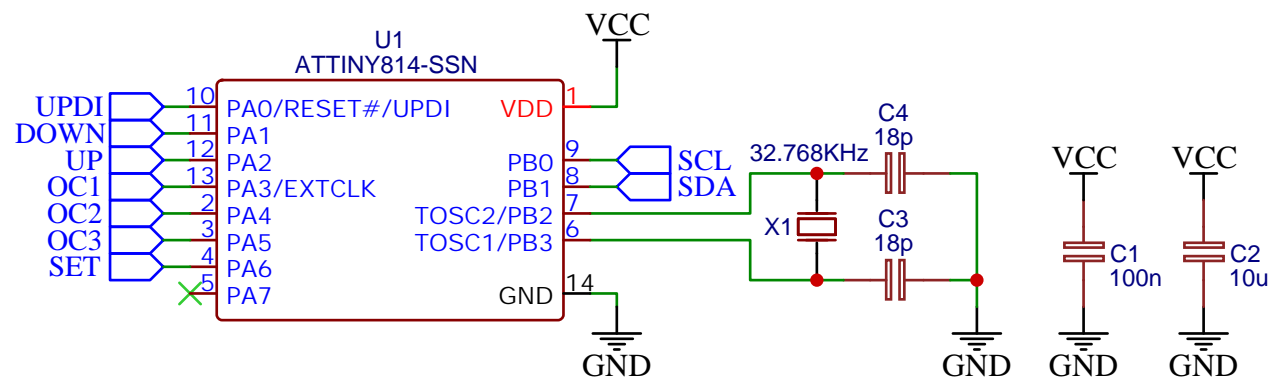
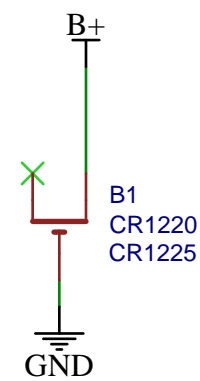


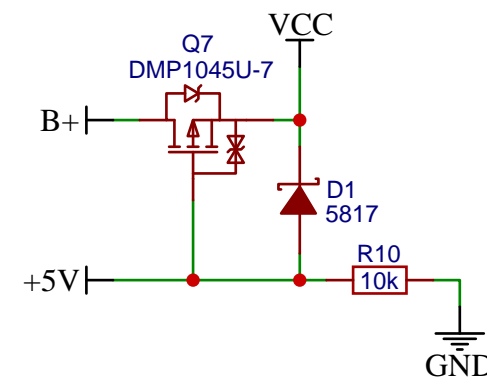
## Microcontroller



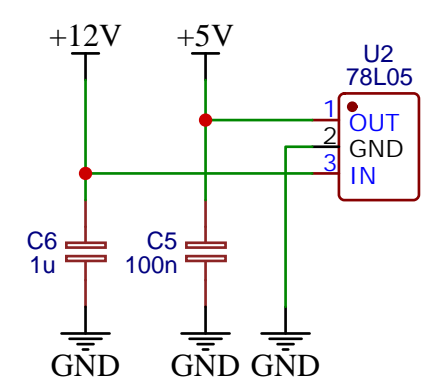
## Buffer Battery



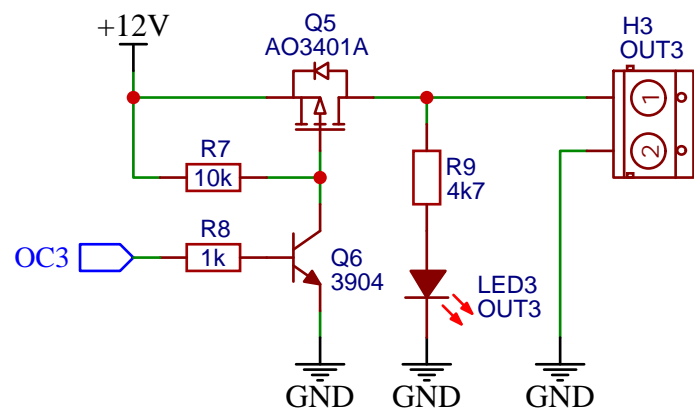
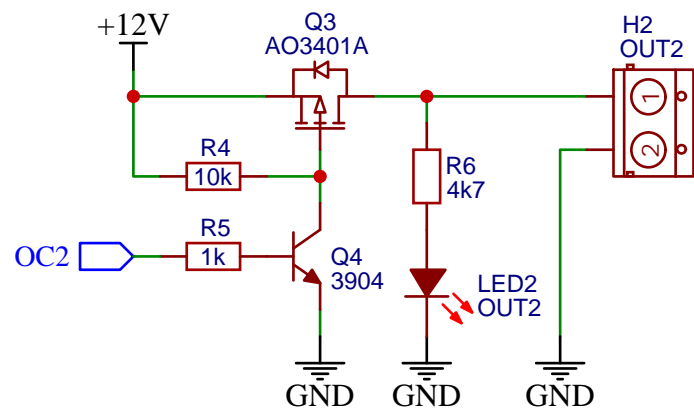
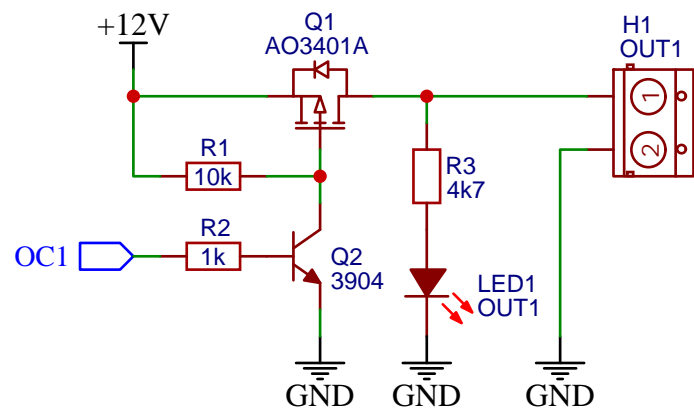
## Power Path Control



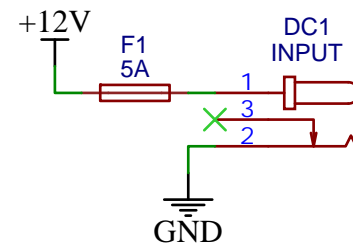
## 5V Voltage Regulator



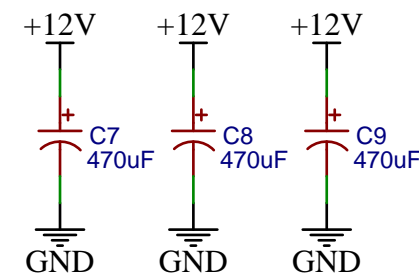
## Output Control and Connectors



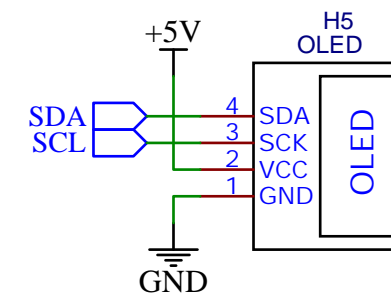
## DC Input Jack



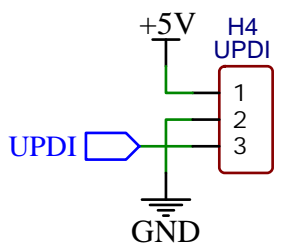
## Electrolytic Capacitors



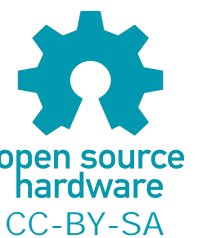
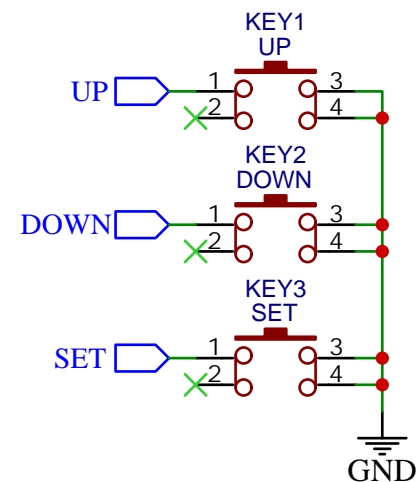
## OLED



## UPDI Header



## Control Keys



TITLE: 12V Aquarium Timer		REV: 1.0
EasyEDA	Company: wagiminator	Sheet: 1/1
	Date: 2021-09-07	Drawn By: Stefan Wagner