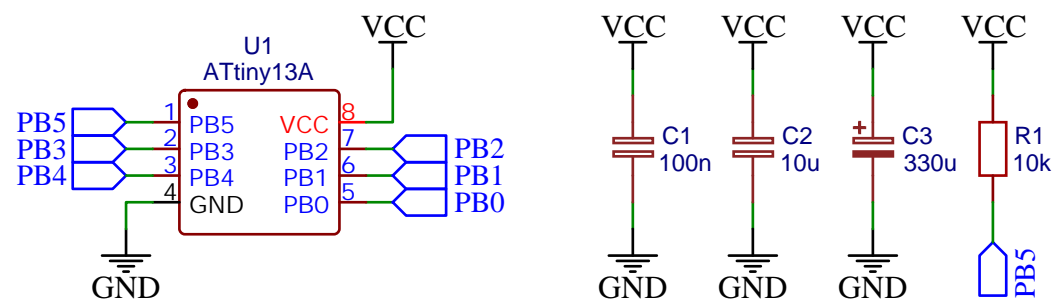
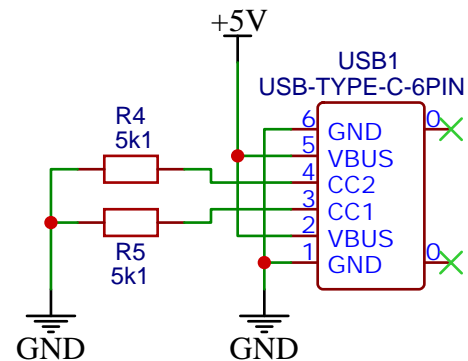


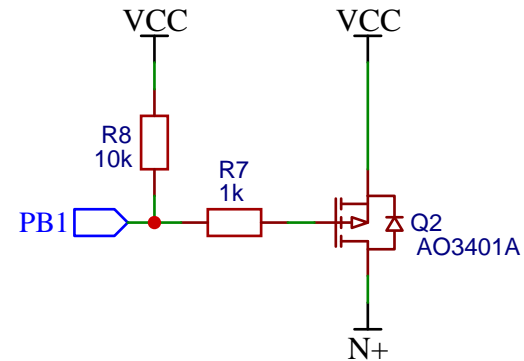
### Microcontroller



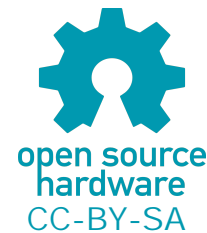
### USB-C Power Connector



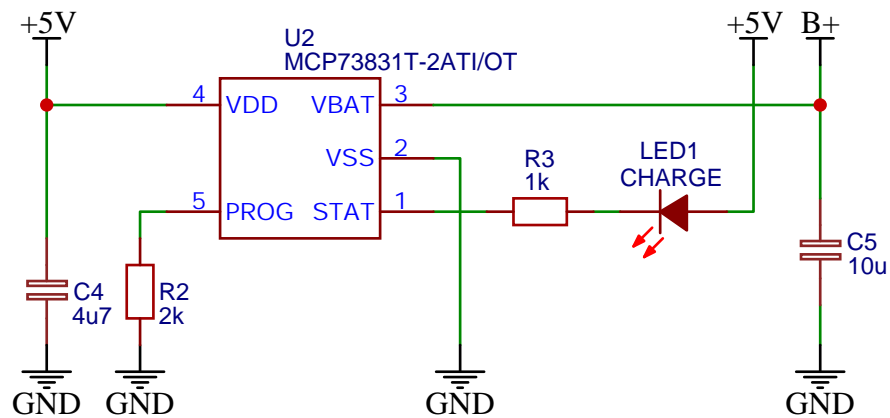
### NeoPixel Power Switch



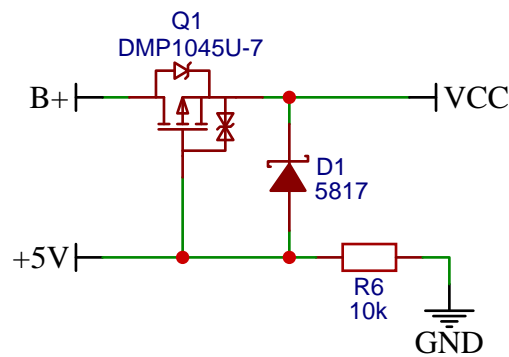
$I_{\text{Charge}} = \frac{1000V}{R2}$   
Remove battery while uploading firmware !



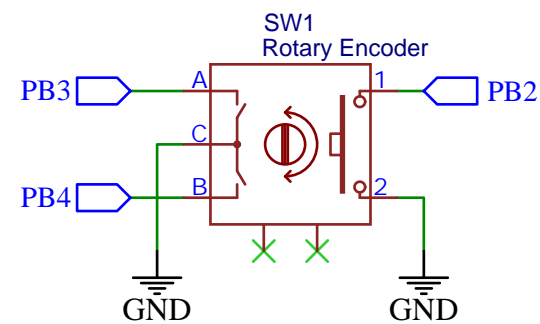
### Battery Charger



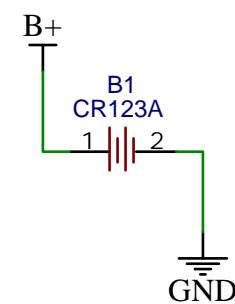
### Load Sharing Power Path Control



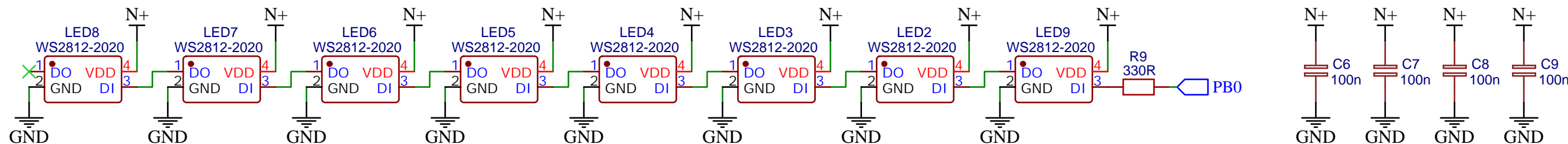
### Rotary Encoder



### Battery Holder



### NeoPixel String



TITLE: TinyNightLight		REV: 1.0
EasyEDA	Company: wagiminator	Sheet: 1/1
	Date: 2021-10-31	Drawn By: Stefan Wagner