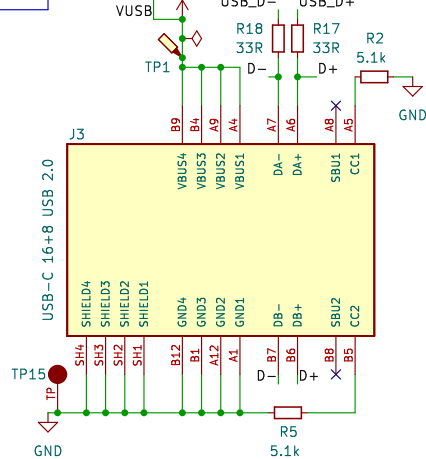
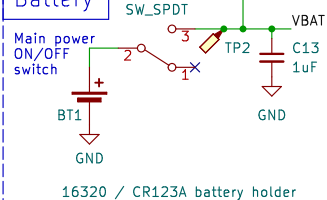


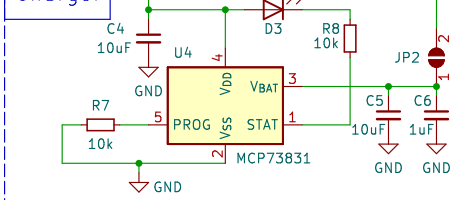
## USB-C



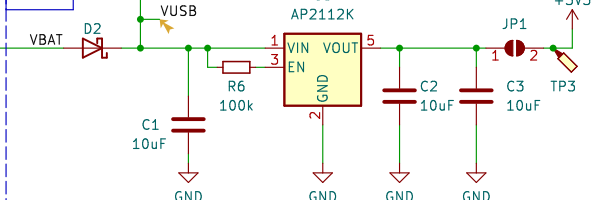
## Battery



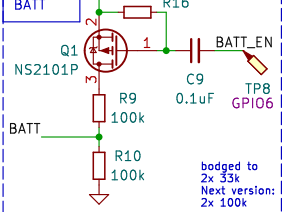
## Charger



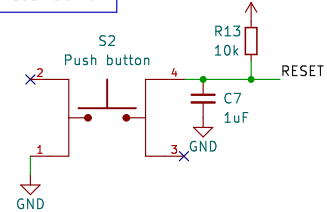
## LDO



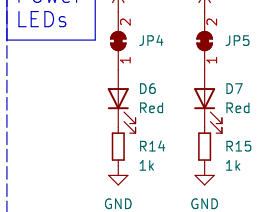
## Measure BATT



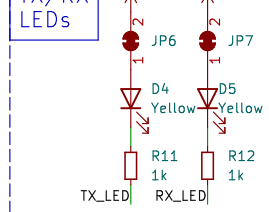
## RESET BUTTON



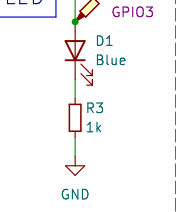
## Power LEDs



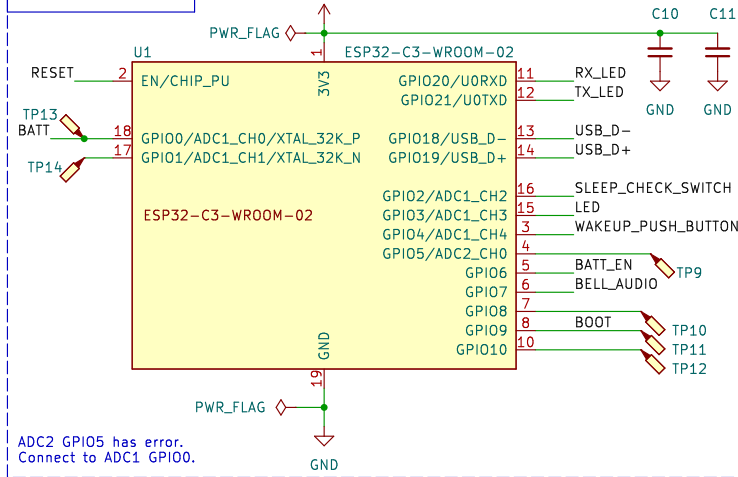
## TX/RX LEDs



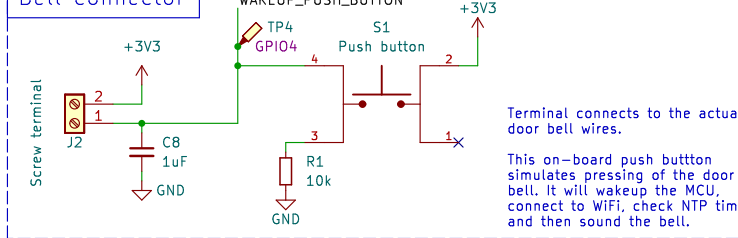
## LED



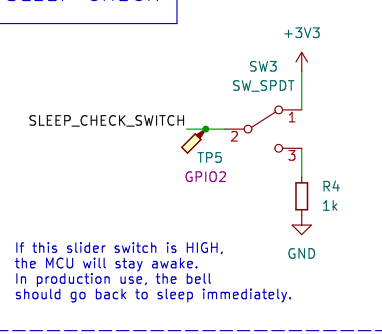
## Microcontroller



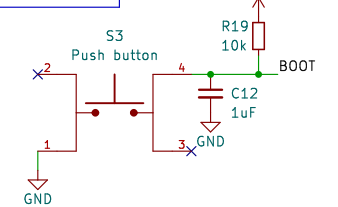
## Bell connector



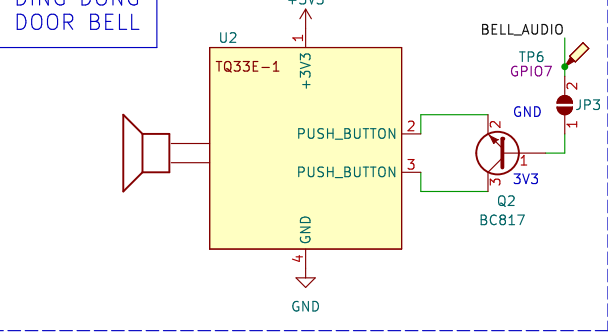
## SLEEP CHECK



## BOOT BUTTON



## DING DONG DOOR BELL



[https://s.click.aliexpress.com/e/\\_Dm6bTXf](https://s.click.aliexpress.com/e/_Dm6bTXf)  
<https://www.yoyocart.com/Product/550682313846/TQ33E-1>

Description: Retrofit a wired doorbell to add WiFi and make it connected  
 License: CC-BY-SA 4.0 or TAPR  
 Project website: <https://hutscape.com/capsicum>  
 Authored by: Sayanee Basu

Sheet: /  
 File: capsicum.kicad\_sch

**Title: Capsicum**

Size: A4  
 KiCad E.D.A. kicad 7.0.8

Rev: V1.0.3  
 Id: 1/1