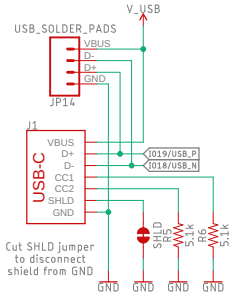
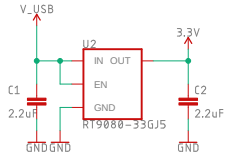
USB Connector



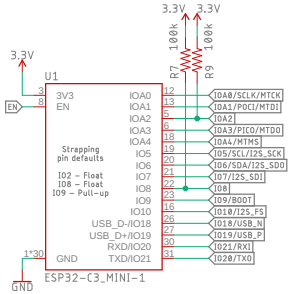
3v3 Regulator – RT9080

Voltage Input Max: 5.5V
Current Max: 600mA

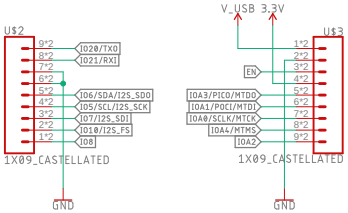


WiFi Module – ESP32-C3 MINI-1

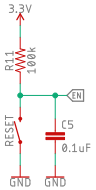
VDD Range:
3.0V – 3.6V



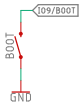
Castellated Headers



Buttons

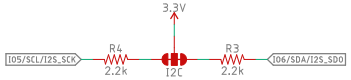


To enter bootloader, hold
BOOT button when ESP32
resets or powers on

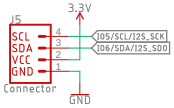


I2C Pullups

Cut I2C jumper to
remove pull up resistors

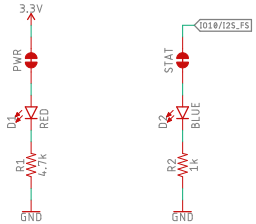


Qwiic Connector

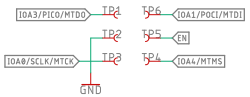


LED

Cut PWR or STAT jumper to
remove Power or Stat LEDs respectively.



JTAG Connection Points



open hardware

Released under the Creative Commons
Attribution Share-Alike 4.0 License
https://creativecommons.org/licenses/by-sa/4.0/

TITLE: SparkFun_Dev_ESP32_C3_MINI	
Design by: Elias Santistevan	REV: v01
Date: 9/7/2023 12:02 PM	Sheet: 1/1