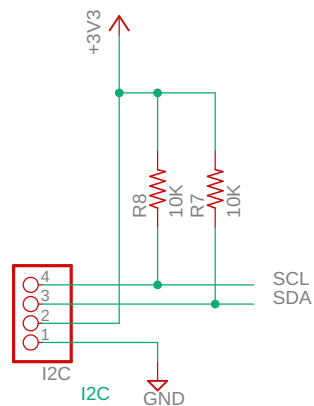
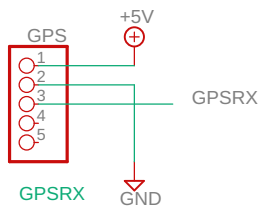
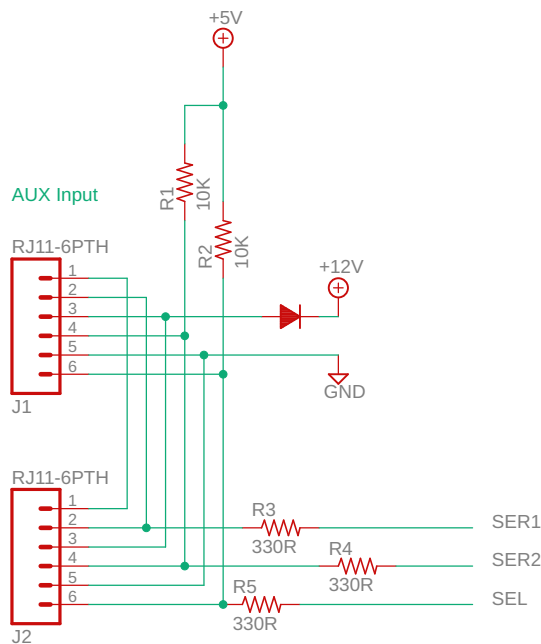
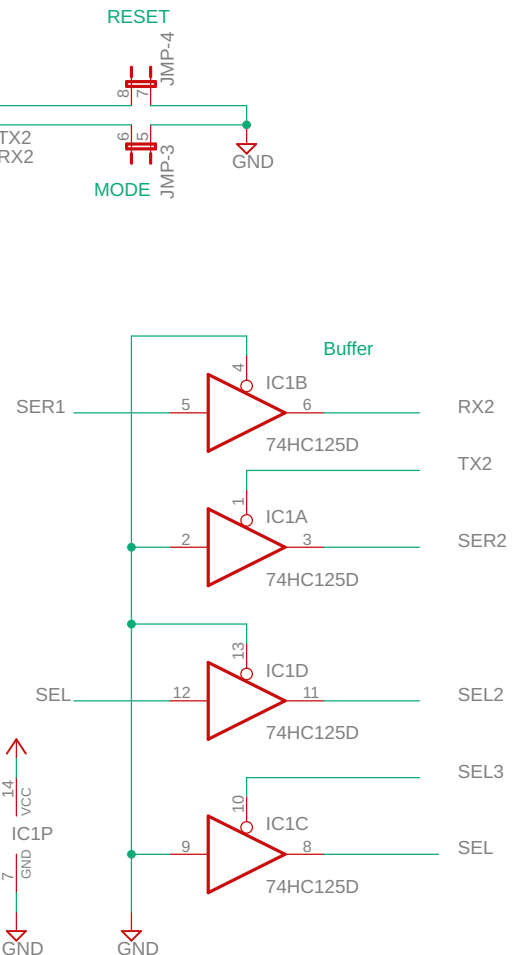
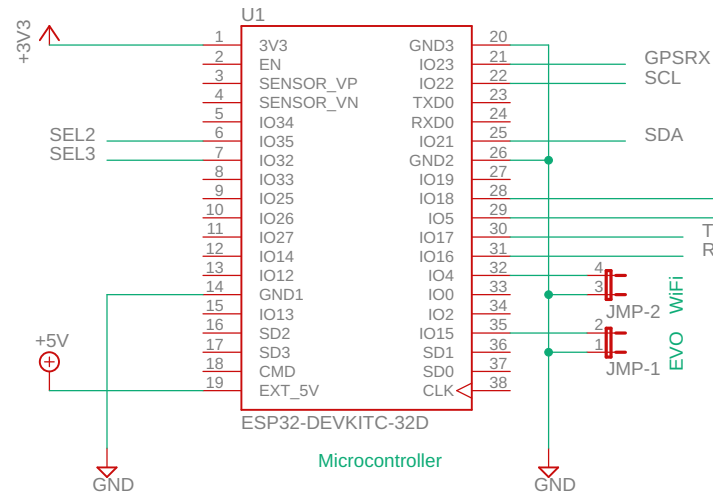
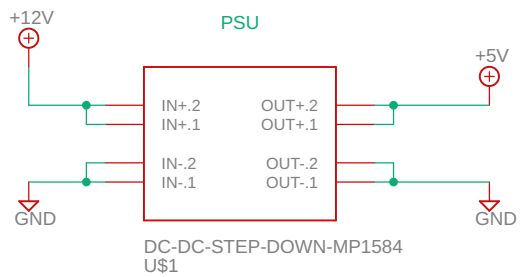


Original circuit by Mark Lord mlord@pobox.com [http://rtr.ca/esp32\\_wifi+bt+gps/](http://rtr.ca/esp32_wifi+bt+gps/)



## BOM

- 1x MP1584EN DC-DC buck boost
- 1x ESP32-DevkitC (38 pin version)
- 1x NEO-6M GPS dev board
- 1x 5 pin male header
- 1x 4 pin male double header (2x4)
- 4x 2 pin male header
- 1x 4 pin male header
- 2x RJ11 6 pin connector
- 1x 74HC125D
- 4x 10K resistor
- 3x 330R resistor
- 1x 1N4000 diode

TITLE: Celestron Telescope GPSRX-BT-WiFi-1.09

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Sheet: 1/1