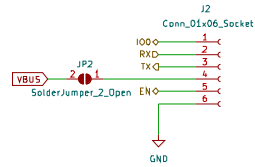
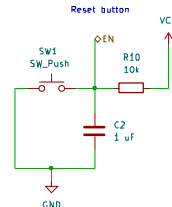


Programming Header

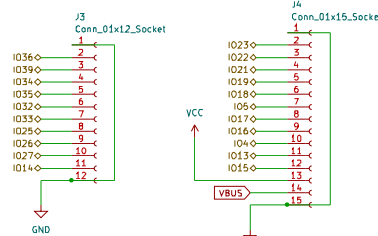


Reset



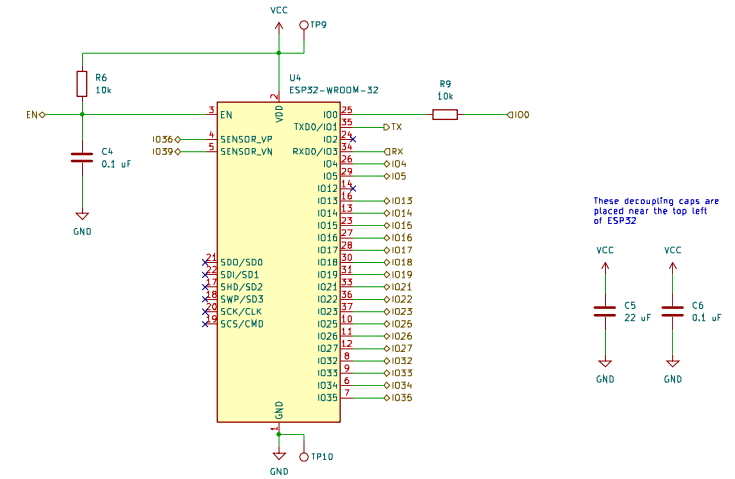
IO Connectors

Boostle's 3.3V output is connected to Keystone's VCC Input

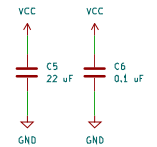


ESP32

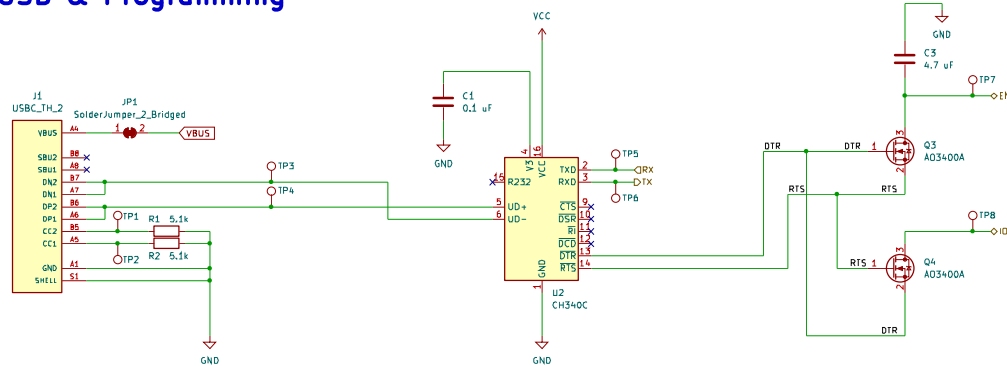
Vcc is supplied from 3.3V regulator on Boostle.



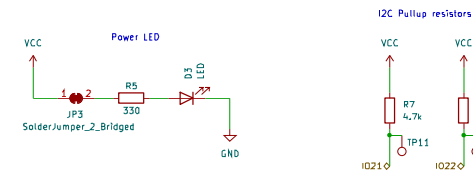
These decoupling caps are placed near the top left of ESP32



USB & Programming



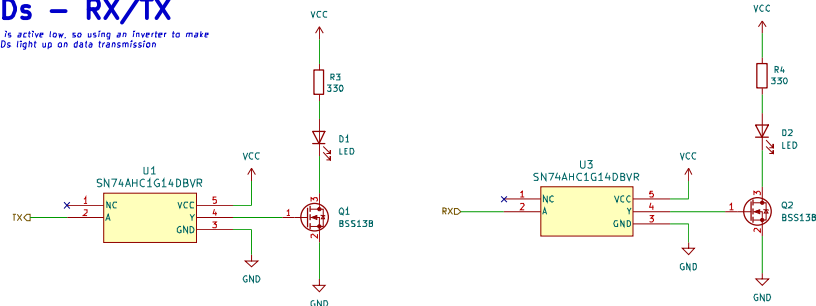
Useful



- FID1 Fiducial
- FID2 Fiducial
- FID3 Fiducial
- FID4 Fiducial

LEDs – RX/TX

RX/TX is active low, so using an Inverter to make the LEDs light up on data transmission



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Sheet: /
File: keystone-esp.kicad_sch

Title: **Keystone-ESP**

Size: A3 Date: 03-09-24
KiCad E.D.A. 8.0.1-rc1

Rev: v1.1
Id: 1/1