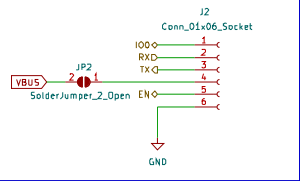
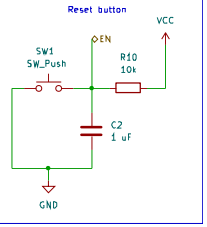
Programming Header

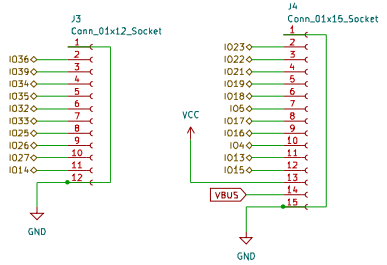


Reset



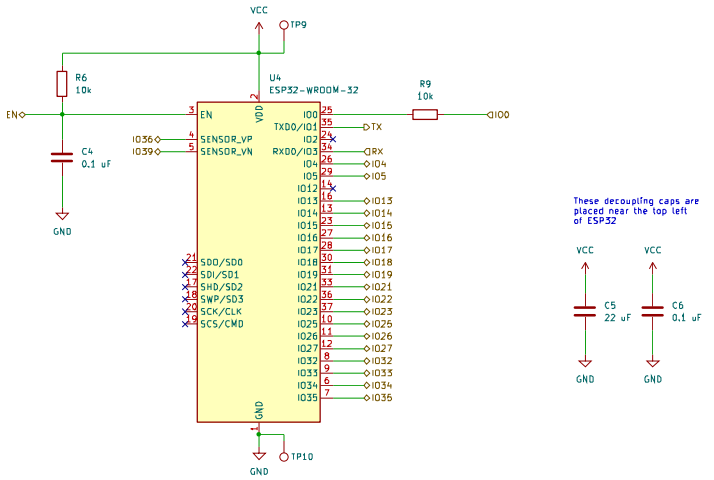
IO Connectors

Boostlet's 3.3V output is connected to Keystone's VCC input

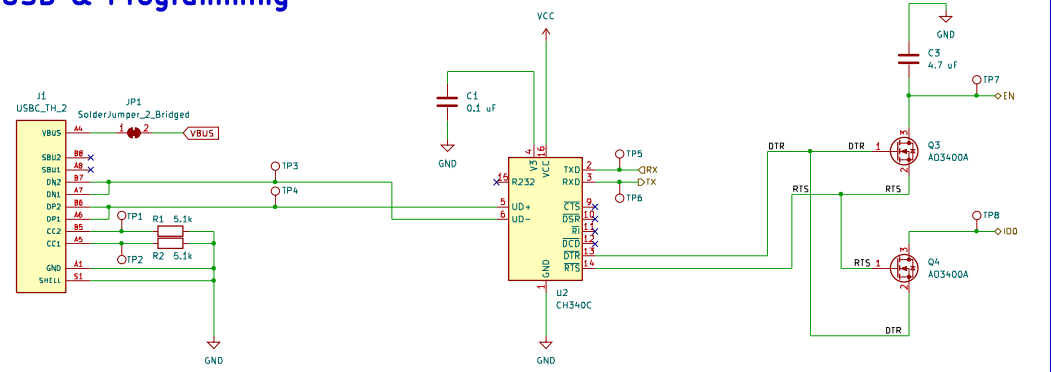


ESP32

Vcc is supplied from 3.3V regulator on Boostlet.

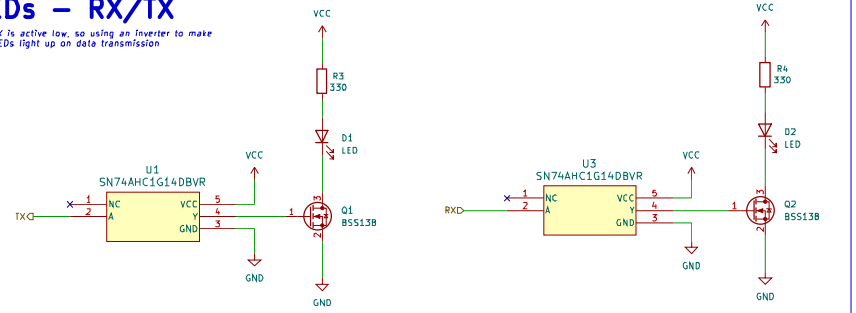


USB & Programming

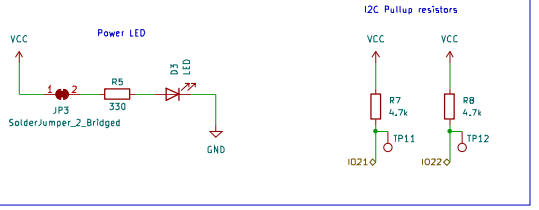


LEDs – RX/TX

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



Useful



FID1 Fiducial
FID2 Fiducial
FID3 Fiducial
FID4 Fiducial

04-09-24 v1.2
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Title: Keystone-ESP

Size: A3	Date: 03-09-24	Rev: v1.1
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