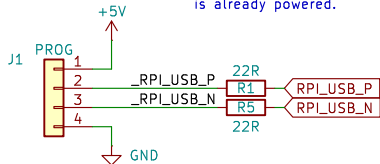
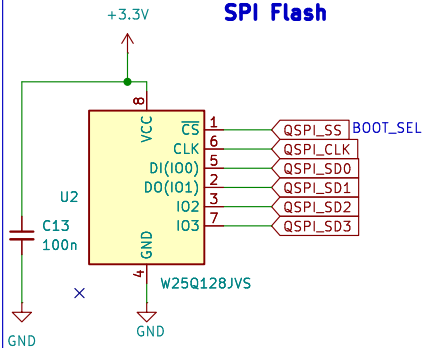


USB 2.0 Connector For programming

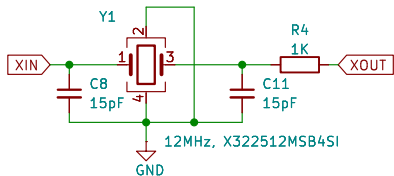
The diode will prevent reverse current from the board to the connected PC port when the power is already powered.



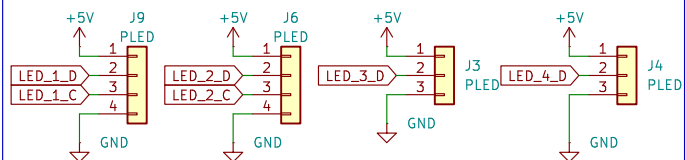
SPI Flash



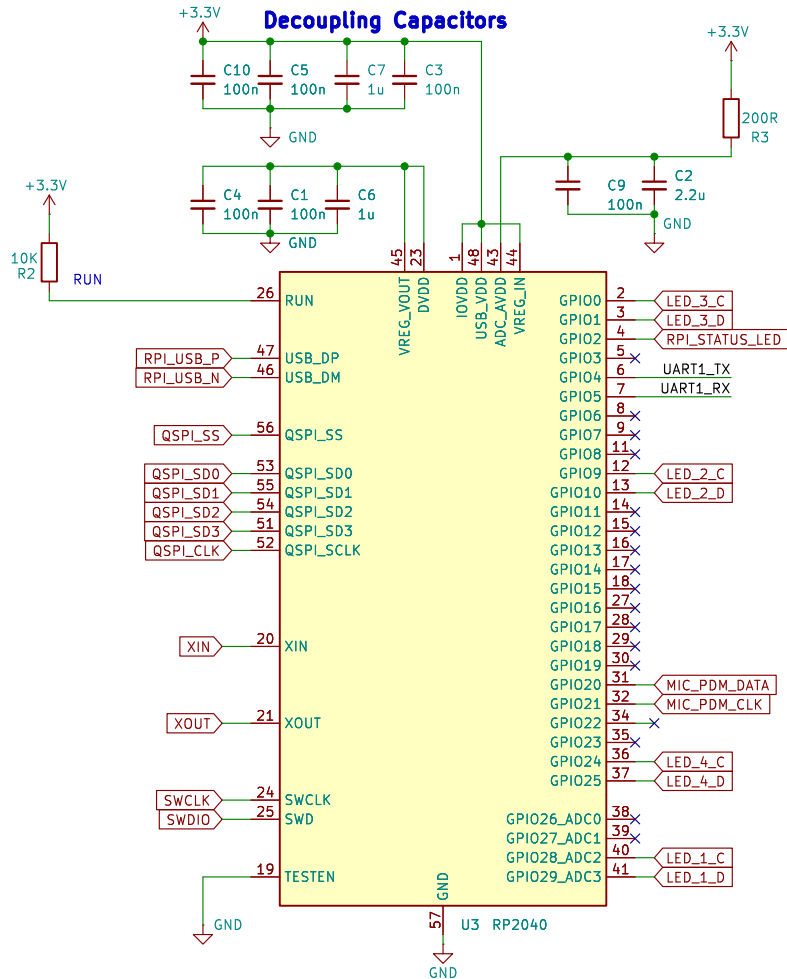
12 MHz Crystall Oscillator



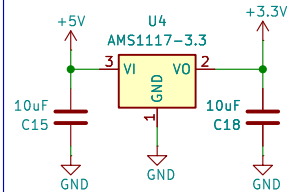
PIXEL LED Connectors



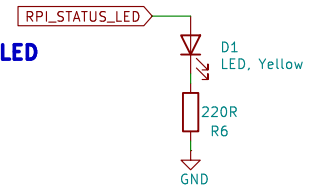
Decoupling Capacitors



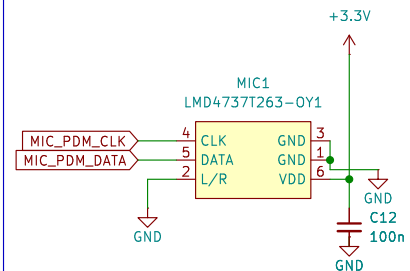
3.3V Linear Regulator



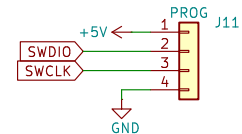
Status LED



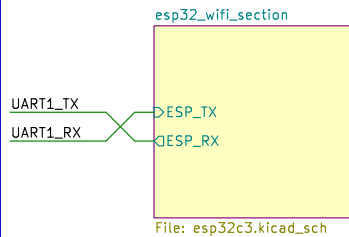
Microphone



RPI Serial Wire Debug



ESP32 Schematics



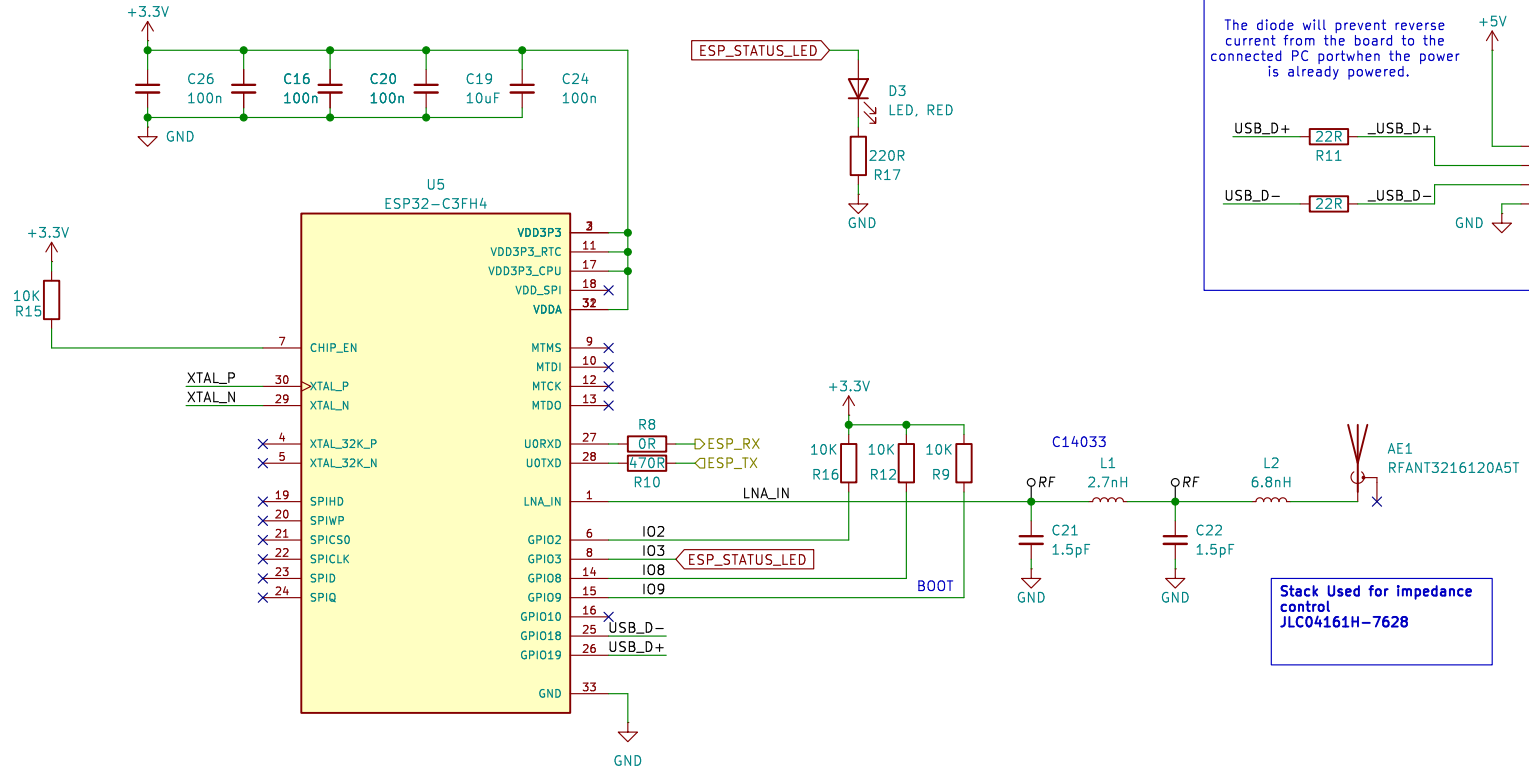
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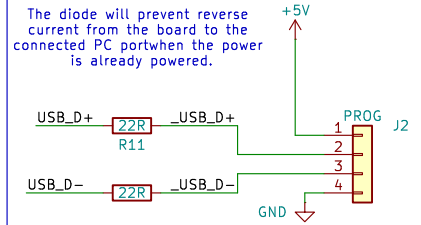
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ESP32 Schematics

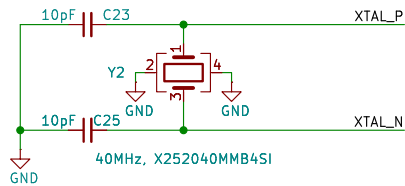


ESP32 USB Prog Interface

The diode will prevent reverse current from the board to the connected PC port when the power is already powered.



40 MHz Crystall Oscillator



Sheet: /esp32_wifi_section/
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Title:

Size: A4
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Rev:

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