

A

A

B

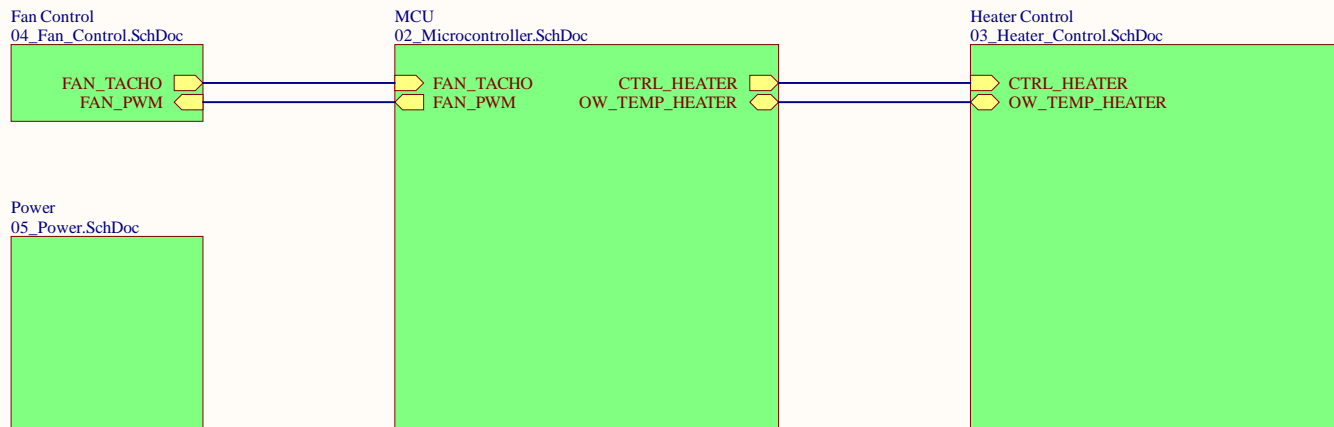
B

C

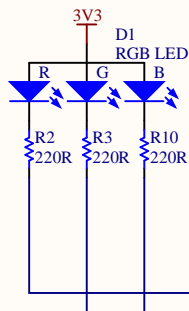
C

D

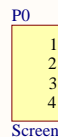
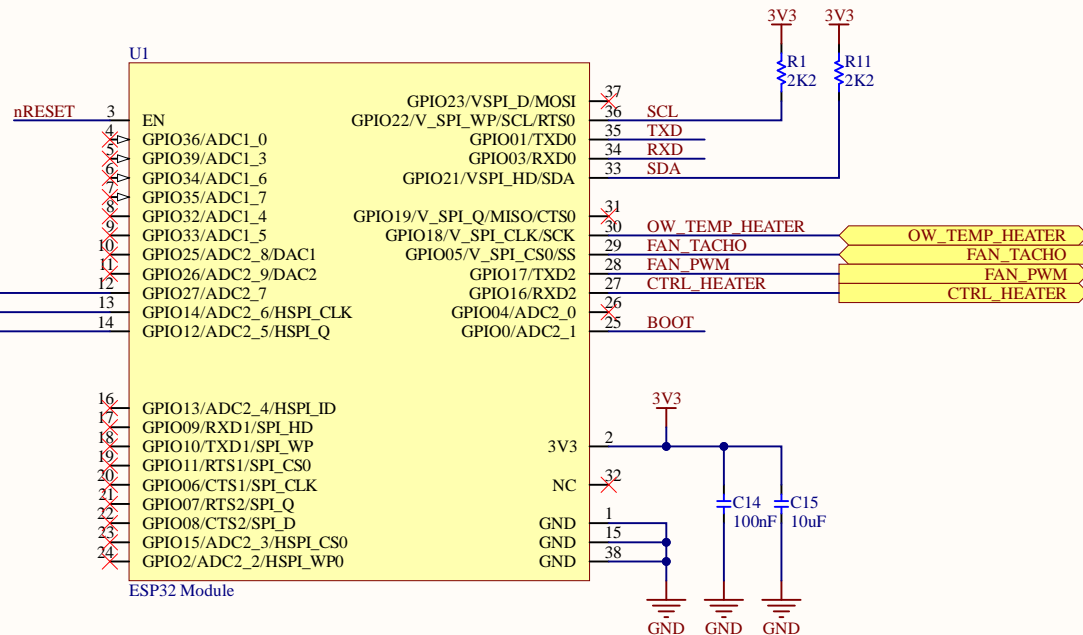
D



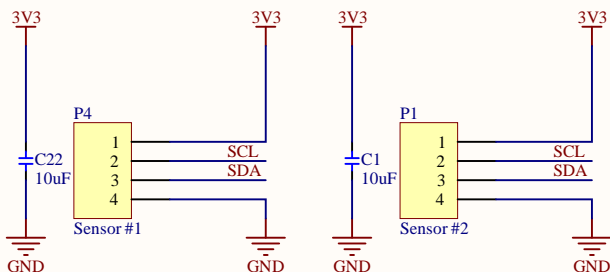
RGB LED for status indication



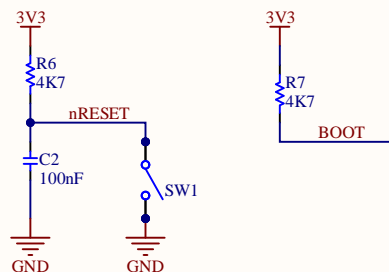
ESP32 Module



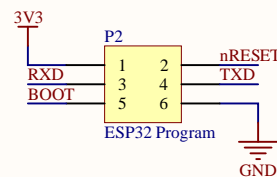
Digital humidity and temperature sensors



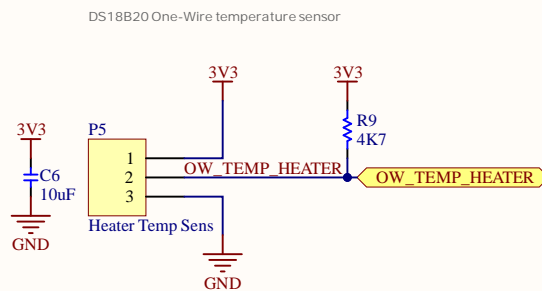
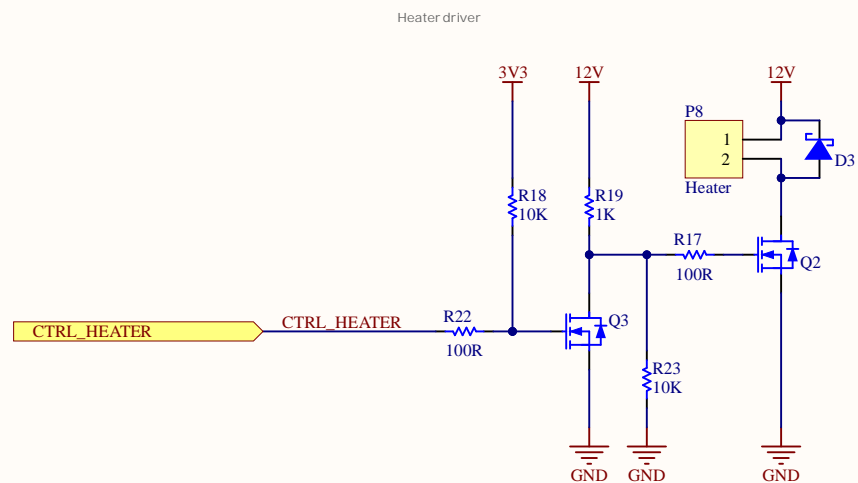
Reset switch and boot select



ESP32 programming header



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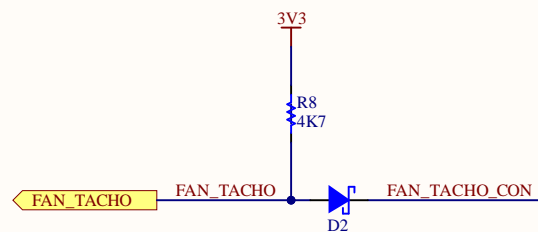


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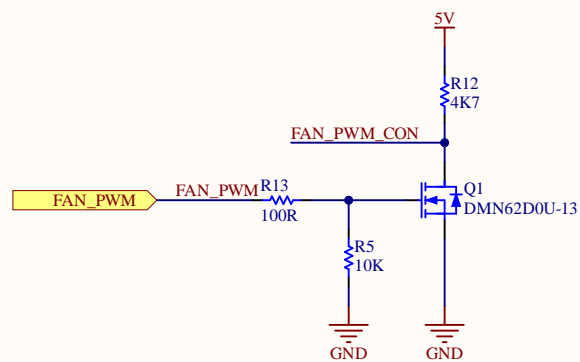
DIY Dry Box

Title	Heater Control
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www.SasaKaranovic.com	

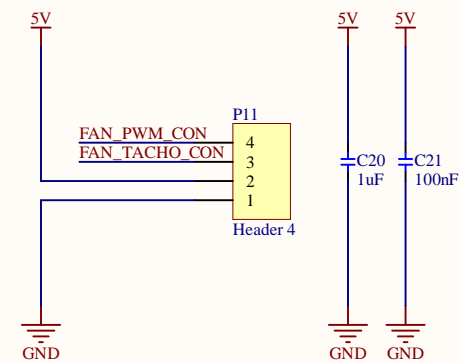
Tacho signal level shifter (optional)

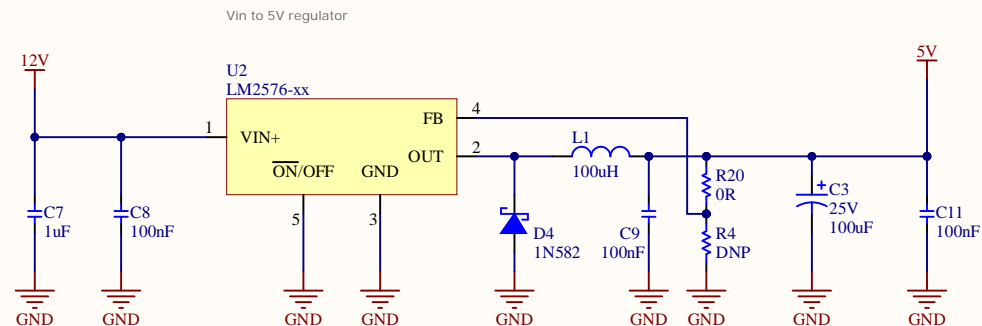
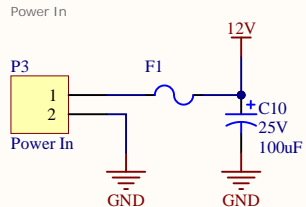


Fan PWM signal



4-pin fan connector





△ FB resistor values shown for fixed 5V output regulator (LM2576-5.0)

For Adjustable version (LM2576-ADJ) you can use R4=1K and R20=3.16K

