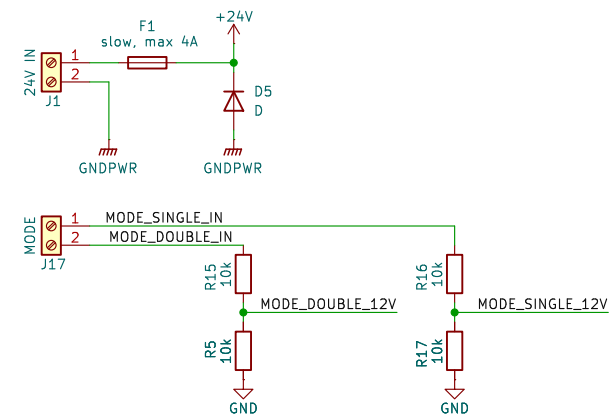
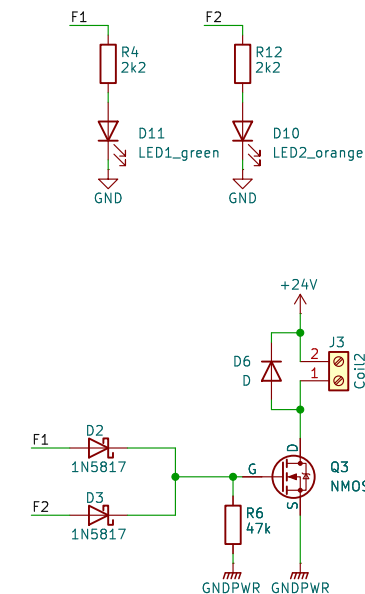
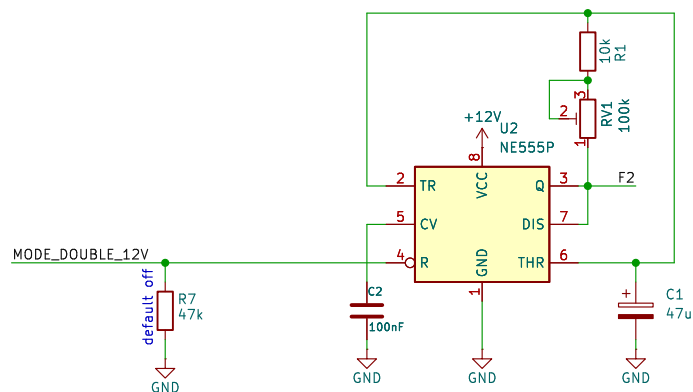


12V Supply (linear regulator)

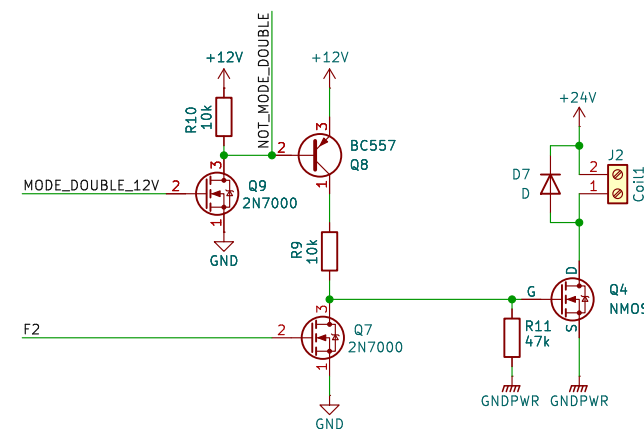
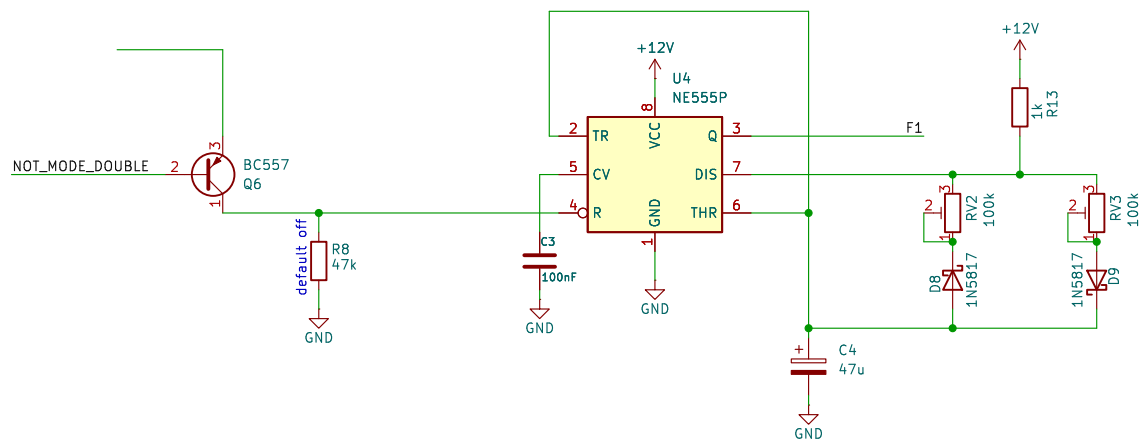
The diagram shows a linear voltage regulator circuit. The input is +24V, which is connected to the IN pin (pin 1) of the L7812 regulator. The GND pin (pin 2) is connected to GNDPWR. The output (pin 3) is connected to a 100nF capacitor (C19) to GNDPWR and a 47uF capacitor (C20) in series with the +12V output. A 330nF capacitor (C10) is connected between the input and ground.



MODE_2: fixed 0.5 duty, adjustable freq



MODE_1: independently adjustable on / off time



- LED?
 - Buzzer?
 - input voltage?
 - input level? GND / 24V?
 - optocoupler?
- 2 modi gleiche frequenz oder separat

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