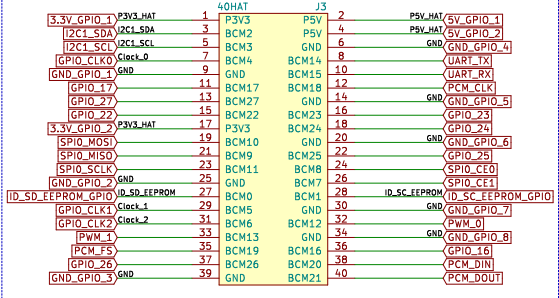
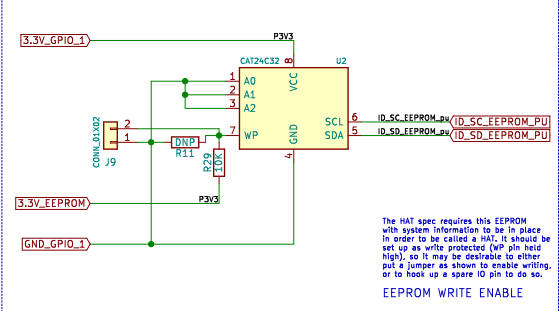


This is based on the official Raspberry Pi spec to be able to call an extension board a HAT.
<https://github.com/raspberrypi/hats/blob/master/designguide.md>

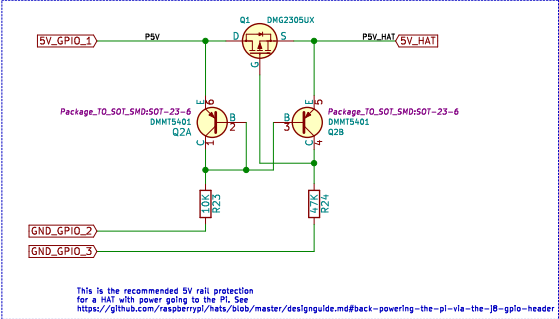
40-Pin HAT Connector



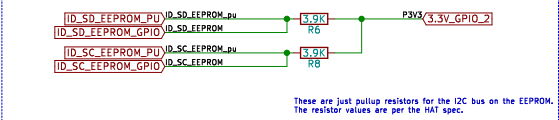
HAT EEPROM



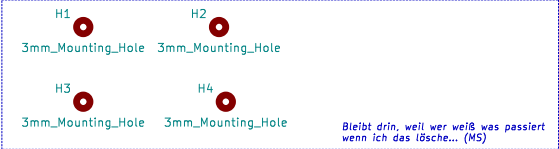
5V Powered HAT Protection



Pullup Resistors



Mounting Holes



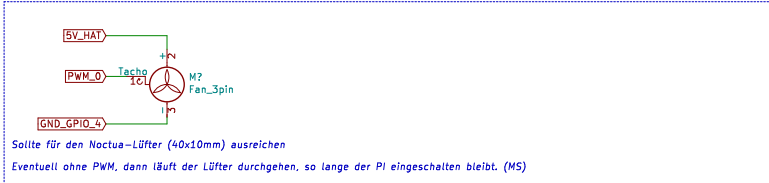
Zusatzsymbole/Legende

NE NC: Not Connected

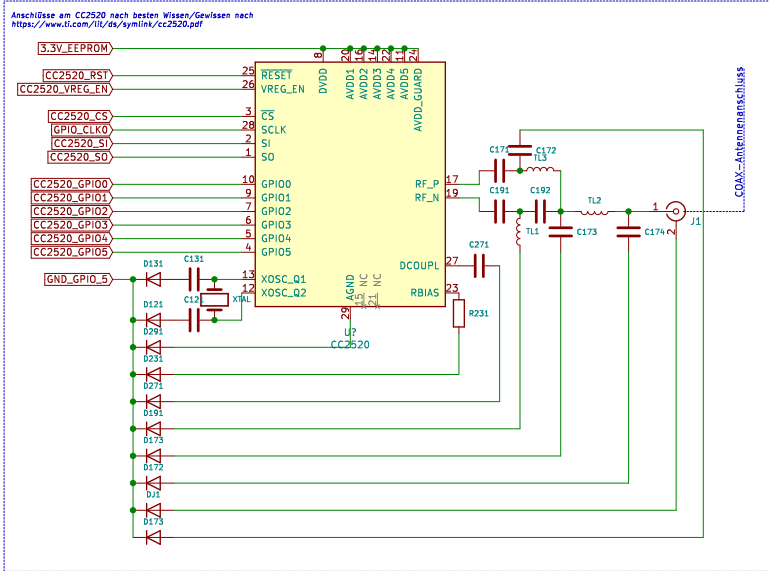
FLEXIBLE POWER SELECTION



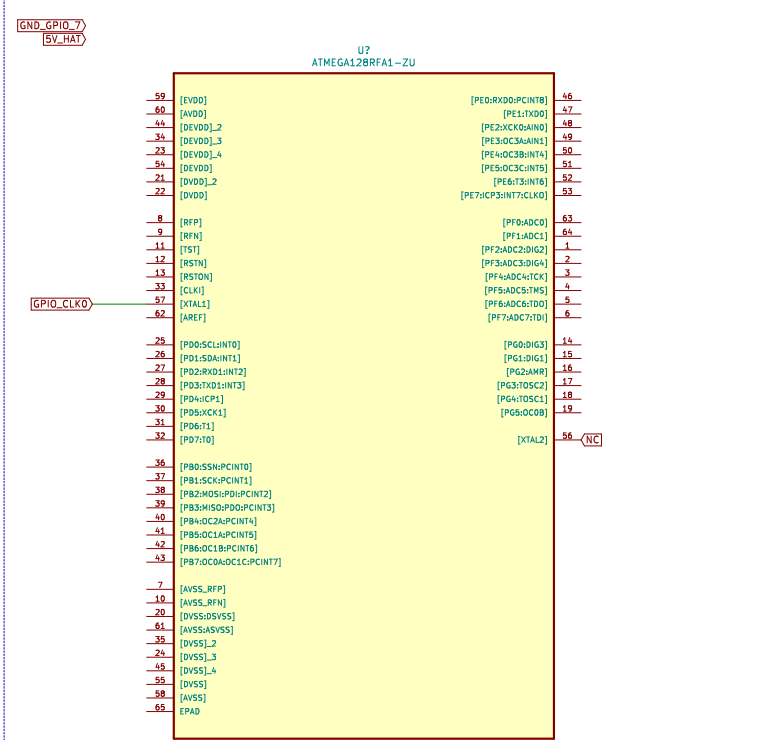
Cooling Fan



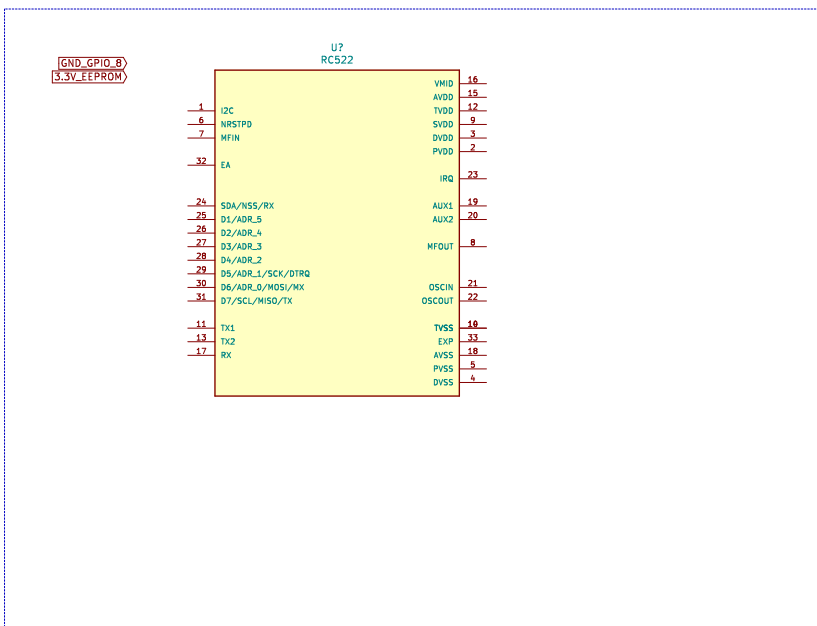
Zigbee Chip



Microcontroller



NFC/RFID Chip



RGB-LED

