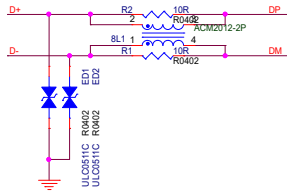
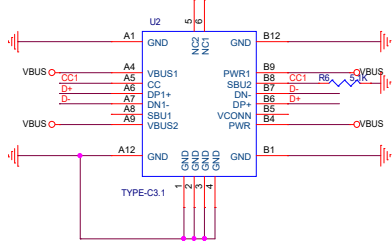
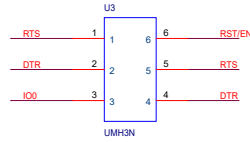
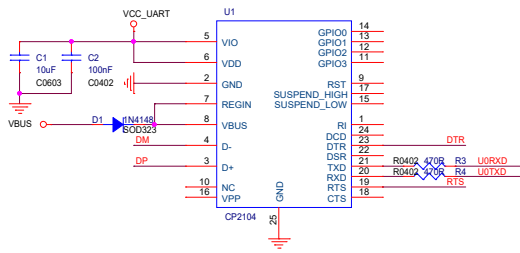


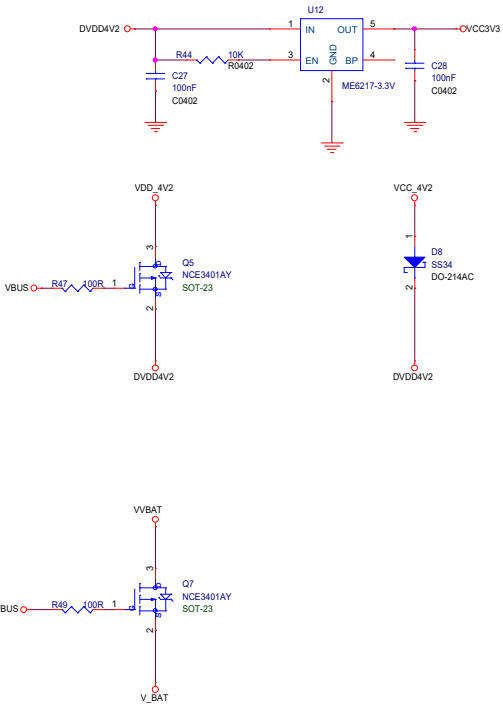
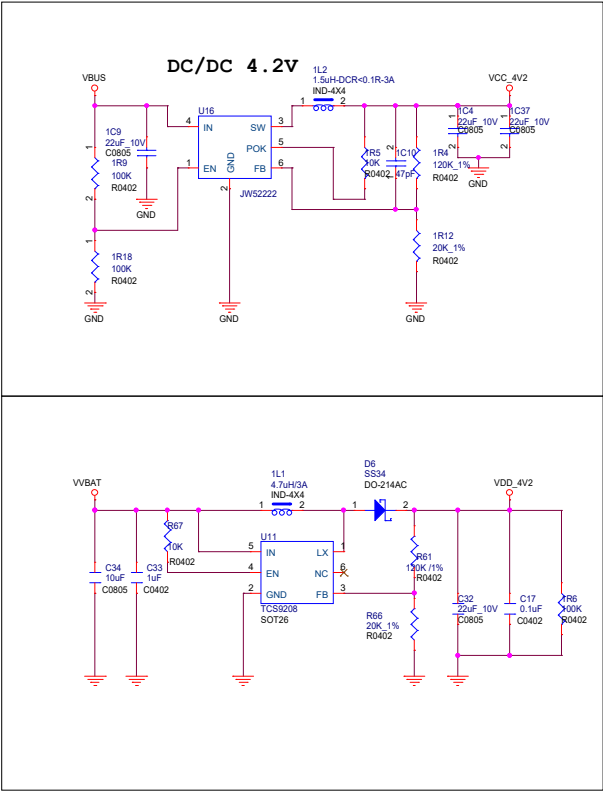
# TYPE-C USB3.0



# UART



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Pin connection diagram for ESP32-WROVER-B module. The diagram shows the module's pins (1-38) connected to a breadboard. Pin 1 is connected to VCC3V3. Pin 2 is connected to GND. Pin 3 is connected to GND. Pin 4 is connected to GND. Pin 5 is connected to GND. Pin 6 is connected to GND. Pin 7 is connected to GND. Pin 8 is connected to GND. Pin 9 is connected to GND. Pin 10 is connected to GND. Pin 11 is connected to GND. Pin 12 is connected to GND. Pin 13 is connected to GND. Pin 14 is connected to GND. Pin 15 is connected to GND. Pin 16 is connected to GND. Pin 17 is connected to GND. Pin 18 is connected to GND. Pin 19 is connected to GND. Pin 20 is connected to GND. Pin 21 is connected to GND. Pin 22 is connected to GND. Pin 23 is connected to GND. Pin 24 is connected to GND. Pin 25 is connected to GND. Pin 26 is connected to GND. Pin 27 is connected to GND. Pin 28 is connected to GND. Pin 29 is connected to GND. Pin 30 is connected to GND. Pin 31 is connected to GND. Pin 32 is connected to GND. Pin 33 is connected to GND. Pin 34 is connected to GND. Pin 35 is connected to GND. Pin 36 is connected to GND. Pin 37 is connected to GND. Pin 38 is connected to GND.

## Connector

US

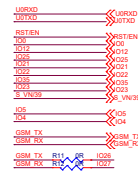
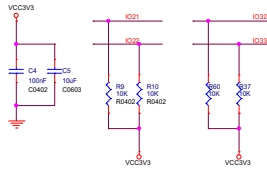
16  
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Headers  
16Pin\_2.54

US

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16

Headers  
16Pin\_2.54



2-pin header

SD3-CP-1013
CMD-W001-1013
CLB-W00-1014
SD3-W001-1013

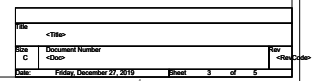
J1 MICROSD/F, SLO, MICRO, SD

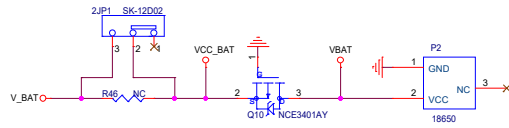
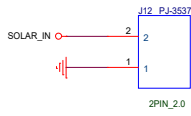
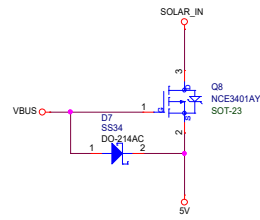
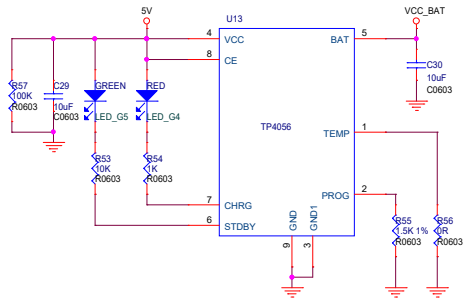
VCCIO, CS, 10B/F, CMD2, GND, GND

I/O1, I/O4, I/O5, I/O6

JO12 LED\_GND BLUE RA 4K VCC3V3

**VBAT 3V-4.3V**





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