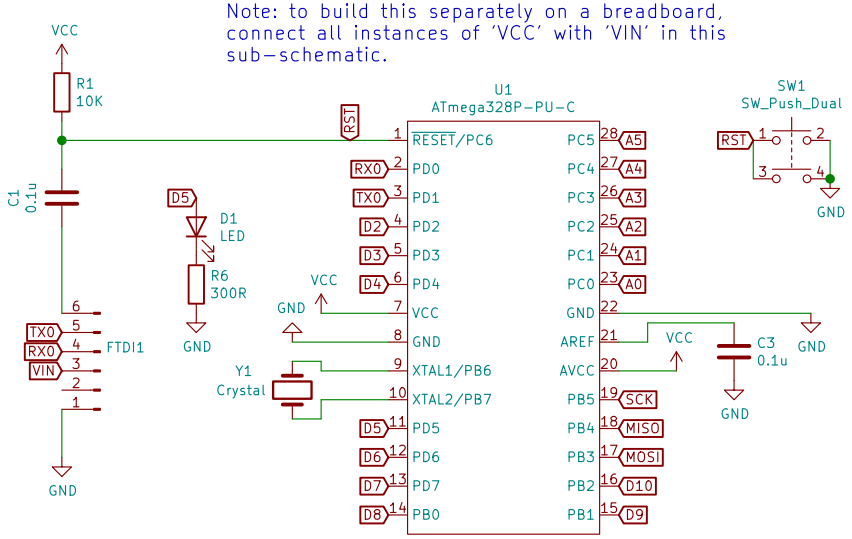
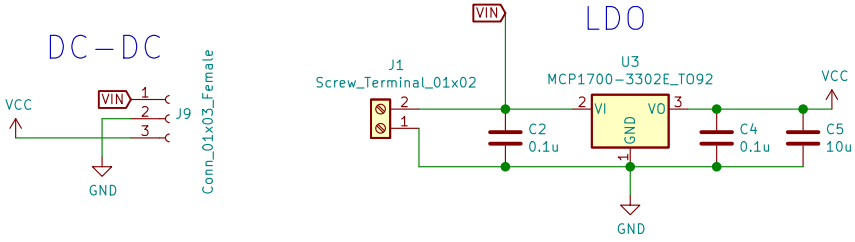
1) Minimum 'UNO' + FTDI

Note: to build this separately on a breadboard, connect all instances of 'VCC' with 'VIN' in this sub-schematic.

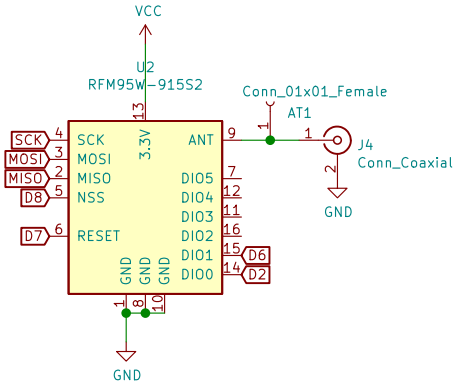


2) Power

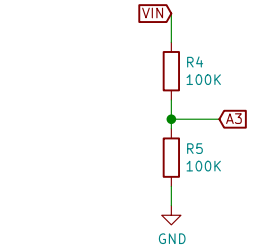
This converts input voltage (max 6V) to 3.3V. NOTE: this is necessary if you want to add the "3) Radio "part of the schematic -- the radio can only handle 3.3V max.



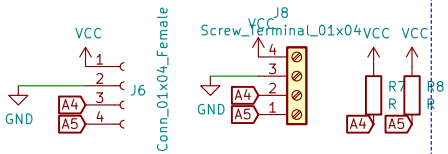
3) LoRa Radio



4) Battery Level



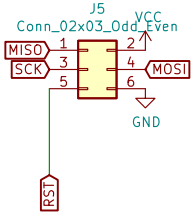
5) I2C / Gen purpose



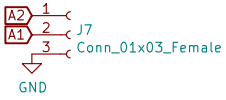
6) DHT22 / SHT10 / UART

7) One Wire

8) ISP



9) Misc



H1 MountingHole

H2 MountingHole

H3 MountingHole

H4 MountingHole

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