

Communication Modes:

I2C:

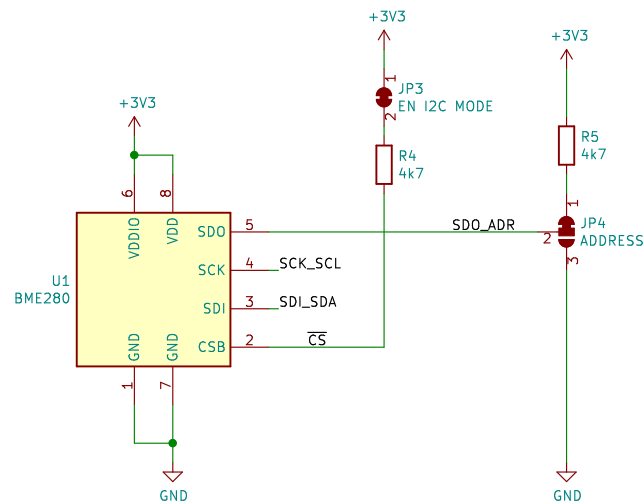
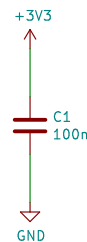
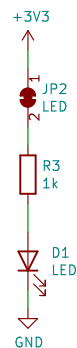
Leave solder jumpers as default
Use ADDR (JP4) to set I2C address

SPI (4-wire):

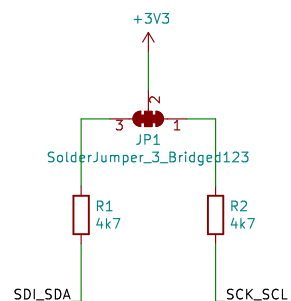
Jumpers JP1 can be opened to remove
4k7 load on SPI lines, but is not necessary.

SPI (3-wire):

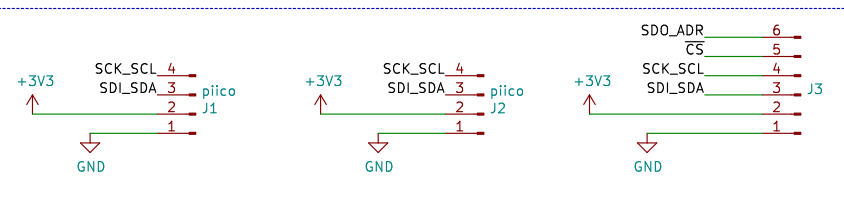
JP3 must be opened



I2C pullup resistors



Connectors



piico dev[®]

**made with ♥
in the Hunter**

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Based off https://github.com/sparkfun/Qwiic_Atmospheric_Sensor_Breakout_BME280

Core Electronics

Sheet: /

File: PiicoDev-Atmospheric-Sensor-BME280.sch

Title: PiicoDev Atmospheric Sensor BME280

Size: A4 Date: 2021-03-23

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