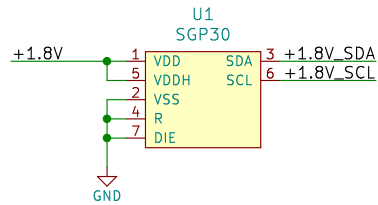
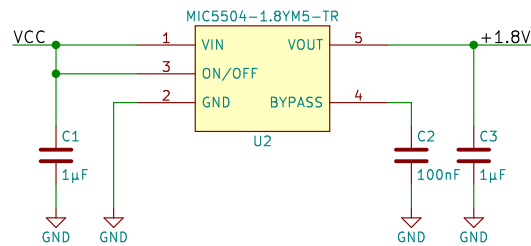


SENSOR



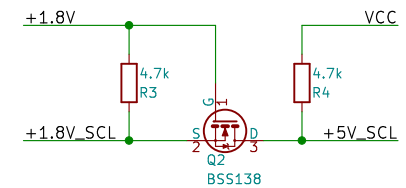
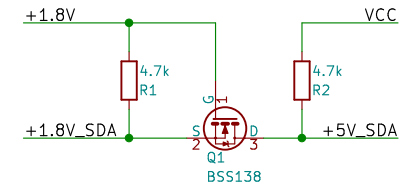
VOLTAGE REGULATOR



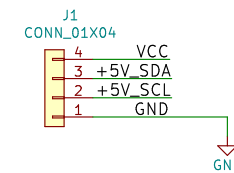
NOTES

1. The SGP30 has a single I2C address (0x58).
2. Power Supply can operate with 3.3V or 5V on VCC Pin.
3. Board compatible with 5V boards (Arduino UNO) and 3.3V boards (Arduino DUE).
4. Mounting Holes (2.8mm) are designed for M2.5 Screws (ISO metric).
5. The SGP30 thermal pad is soldered and connected to GND.
6. Have Fun!

BIDIRECTIONAL LOGIC LEVEL CONVERTER



HEADER



BlueDot

Sheet: /
File: SGP30_V1.sch

Title: SGP30 Indoor Air Quality Sensor

Size: A4 Date: 2020-11-29
KiCad E.D.A. kicad (5.1.6)-1

Rev: 3.00
Id: 1/1