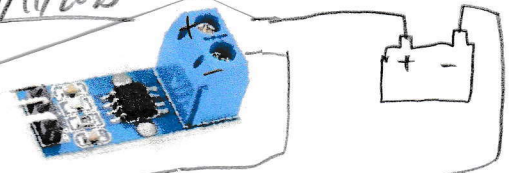


Spaceys - Eng - M1 Rough wiring schematic (tentative)

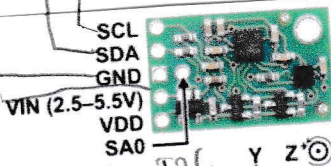
Michael Burns
 14/11/2023

1-30 Digital
 31-35 ADC

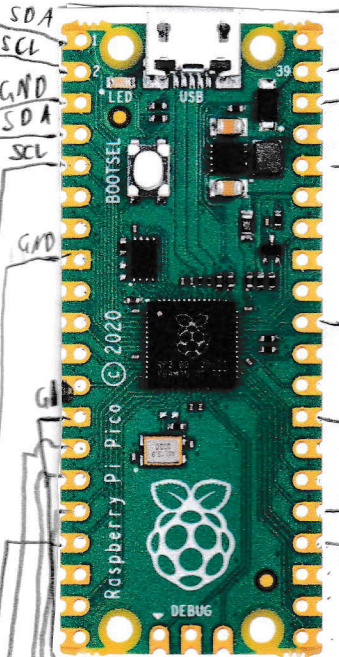
GND
 Analog out
 VCC +5V



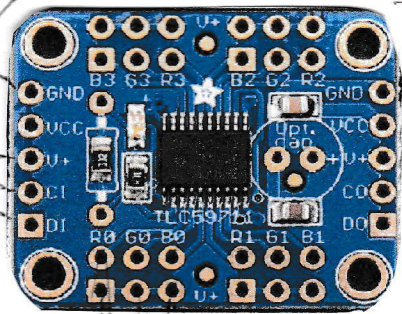
assuming temp sensor is
 analog, connect to ADC.



I2C
 Y Z X

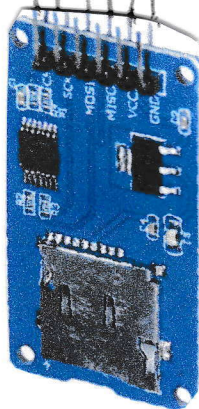


DC-DC
 boost
 3.3V-5V (to S-17V)

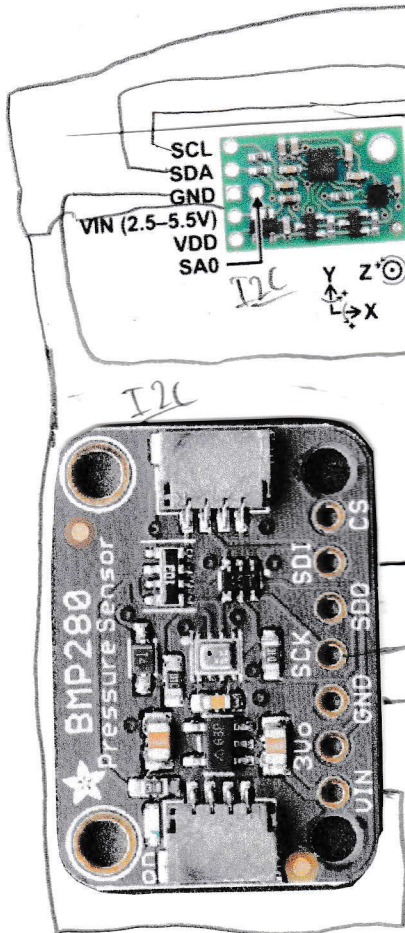
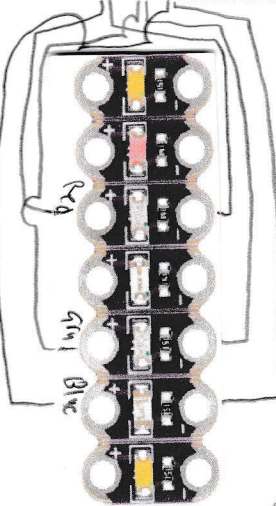


SPI

Maybe
 this is right



SPI



I2C