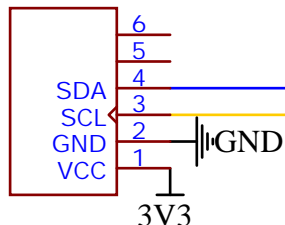


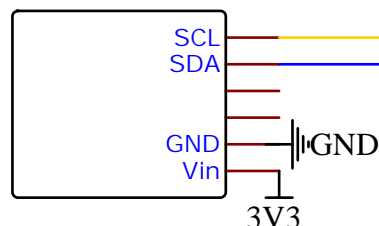
Temperatuur  
Luchtdruk  
Luchtvochtigheid

I2C\_0X77  
BME680



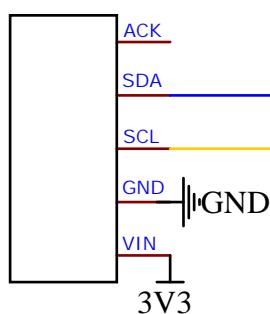
Licht

I2C\_0X29  
TSL2591



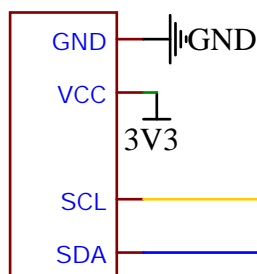
UV-index

I2C\_0X38  
VEML6070



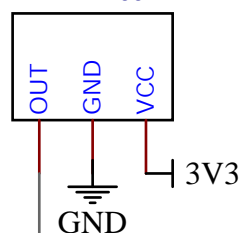
Display

I2C\_0X3C  
SSD1306-128x64



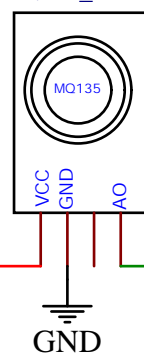
Volume

ANALOG\_18  
MAX4466



CO2-gehalte

ANALOG\_17  
MQ135\_Sensor



USB  
Externe oplader

5V 200 mA  
Zonnepaneel

BAT3,7V  
26650 5200mAh  
Keepower Li-ion

ON/OFF  
Switch

microUSB -B

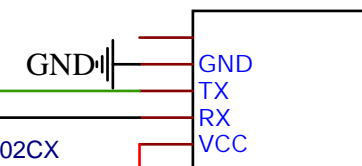
RST  
P0  
P1  
P2  
P3  
P4  
P5  
P6  
P7  
P8  
P9  
P10  
P11  
P12

Pycom LoPy4

Expansion Board  
V3.1

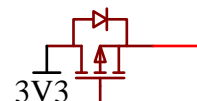
VIn  
GND  
3V3  
P23  
P22  
P21  
P20  
P19  
P18  
P17  
P16  
P15  
P14  
P13

UART\_2  
NEO-6m-GPS

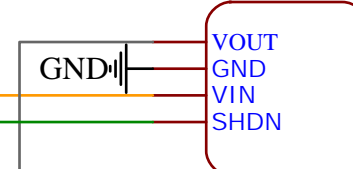


GPS

TSM650P02CX

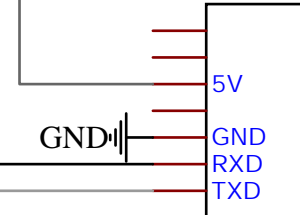


POLOLU  
U1V11F5



Spanningsregelaar

UART\_1  
SDS011



Fijnstof

R1  
1M

R2  
1M

TITLE: Meet je leefomgeving			REV: 2.1
Date: 19-01-2022			Sheet: 1/1
EasyEDA V5.3.14		Drawn By: Boonstoppel	