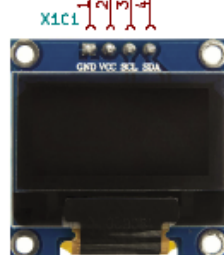
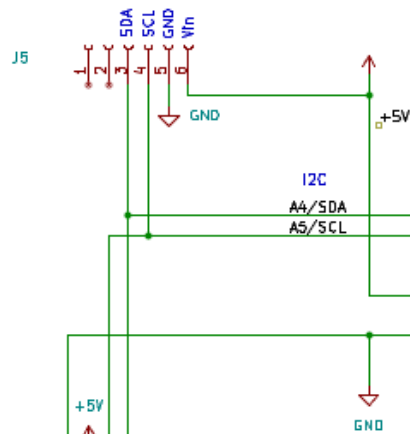


TESTAUFBAU

Laser- Modul VL53L1X
bis 4m

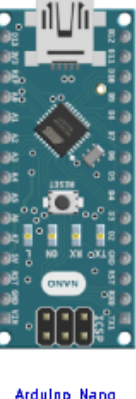
Amazon



OLED 0,96" SSD1306

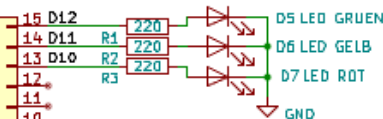
AZ-Delivery

128x64

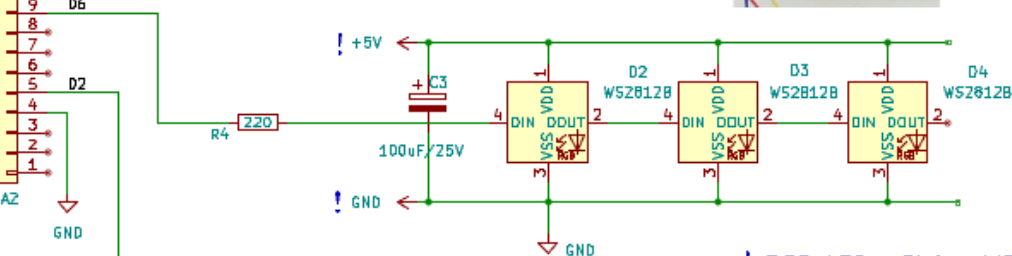


Arduino Nano

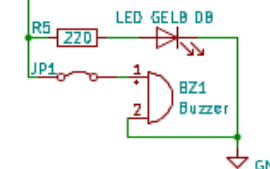
Einzel LEDs mit Vorwiderstand
oder AZ-Delivery "Ampelmodul"



LED-Stripe - Capture aus:
https://www.youtube.com/watch?v=UVISnxXh_VY



! RGB LED- Stripe WS2812B
im Testaufbau nur 17 LEDs
da USB Stromversorgung



QWORK Buzzer aktiv

Alle Angaben ohne Gewähr

```

Arduino Librays
#include <Wire.h>
#include "VL53L1X.h"
#include <Arduino.h>
#include <Adafruit_GFX.h>
#include <Adafruit_SSD1306.h>
#include <Adafruit_NeoPixel.h>
    
```

Optische Abstandswarnung - Ein Arduino Projekt

Leopoldi- Projekt auf max-mg.de

Sheet: /
File: Optischer Abstandswarner.kicad_sch

Title:

Size: A4 Date: 2026-07-20
KICad E.D.A. 10.0.3

Rev: 1.0
Id: 1/1