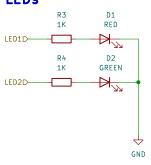


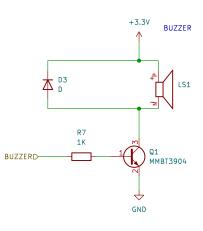
MCU NANO PINOUT ARDUINO NANO BLE 33 **GROOVE EXTENSION POWER** Conn_01x06_Pin EXT2D 2 **⊸**□VBAT R1 10K BTN4D 2 BTN3D 1 D1/TX LED1 0 5 LED2 0 6 D3 SD_DETECTD 7 0 4 EXT4D 9 0 LED_RST 0 1 D6 OLED_RST 0 1 D7 GND RESET bat_voltage RESET 3× Conn_01x06_Pin R2 1K EXT3D 1 AREF 18 EXT4D 2 A0 19 bat_voltage A1 20 EXT1 A2 21 EXT2 OLED_CS 10 D7 GND A3 22 CEXT3
A4 23 SDA
A5 24 DSCL
A6 25 GBTN1
A7 26 GBTN2 GND Conn_01x06_Pin SCLO 1 SDA &-Α1 R10 R11 Arduino_Nano_v3.x 10K 10K GND GND Référence https://content.arduino.cc/assets/NANO33BIE_V4.0_sch.pdf?_gl=1*1v2d5tn*_ga*NTgwOTc4MjI5MC4xNjg2OTV2OTQz*_ga_NEXN8H46L5*MTY4Njk3MDgyNi4yLjEuMTY4Njk3MTE2NC4wLjAuMA... Autheur : Marc-Antoine Guay IngRéadapt UL Sheet: /MCU/ File: MCU.kicad_sch Title: Size: A4 Date: 2025-06-05 Rev: 1.1 KiCad E.D.A. 9.0.1 ld: 2/4

BOUTONS SW1 SW_Push BTN1 (SW2 SW_Push BTN2 (SW3 SW_Push BTN3 -SW4 SW_Push BTN4 GND

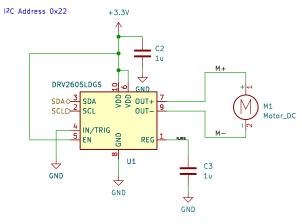
LEDs



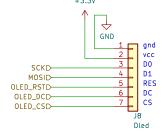
BUZZER_DRIVER

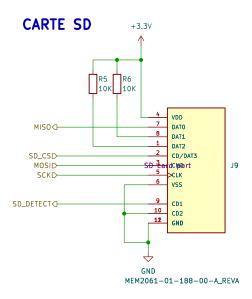


Vib Motor driver - DRV2605LDGS



SPI DISPLAY - SSD1306





Modif: Simon Latour

Autheur : Marc-Antoine Guay

IngRéadapt UL

Sheet: /DEVICES/ File: DEVICES.kicad_sch

Title: Modules 1/0

Size: A4 Date: 2025-06-05 Rev: 1.1 KiCad E.D.A. 9.0.1 ld: 4/4

