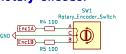


LED1: TIM3_CH4 LED2: TIM3_CH3

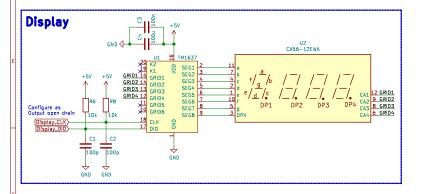


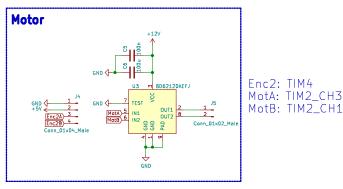
servo1: TIM3_CH1 servo2: TIM3_CH2

Rotary encoder



Enc1: TIM1





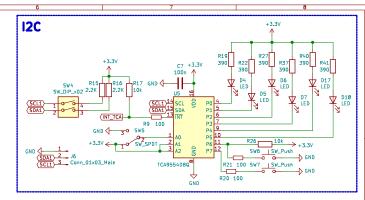
Servos are powered by E5V from VIN. Select JP5 accordingly.

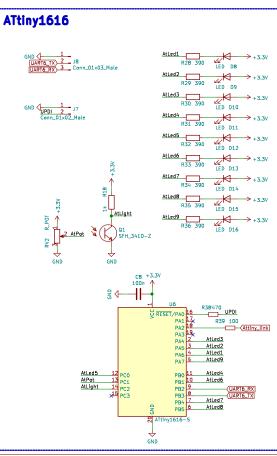
MUCLEO64-F411RE

PA1 30 (BTN2)
STLINK_UART_TX/PA2 73x
STLINK_UART_RX/PA3 32x
PA4 32x
PA5 49x
PA6 51x

STLINK_TMS/PA13 13× STLINK_TCK/PA14 15× PA15 17 MotB

> PB13 PB14 PB15 66× PB15





Fabien Bonneval
ENAC Robotique
Sheet: /
File: carte_tutos.sch
Title: Tuto board

Size: A3 Date: 2021-07-24
KiCad E.D.A. kicad 5.1.10-88a1d61d5890ubuntu20.04.1