

PIN MAPPING

PIN REQUIREMENTS

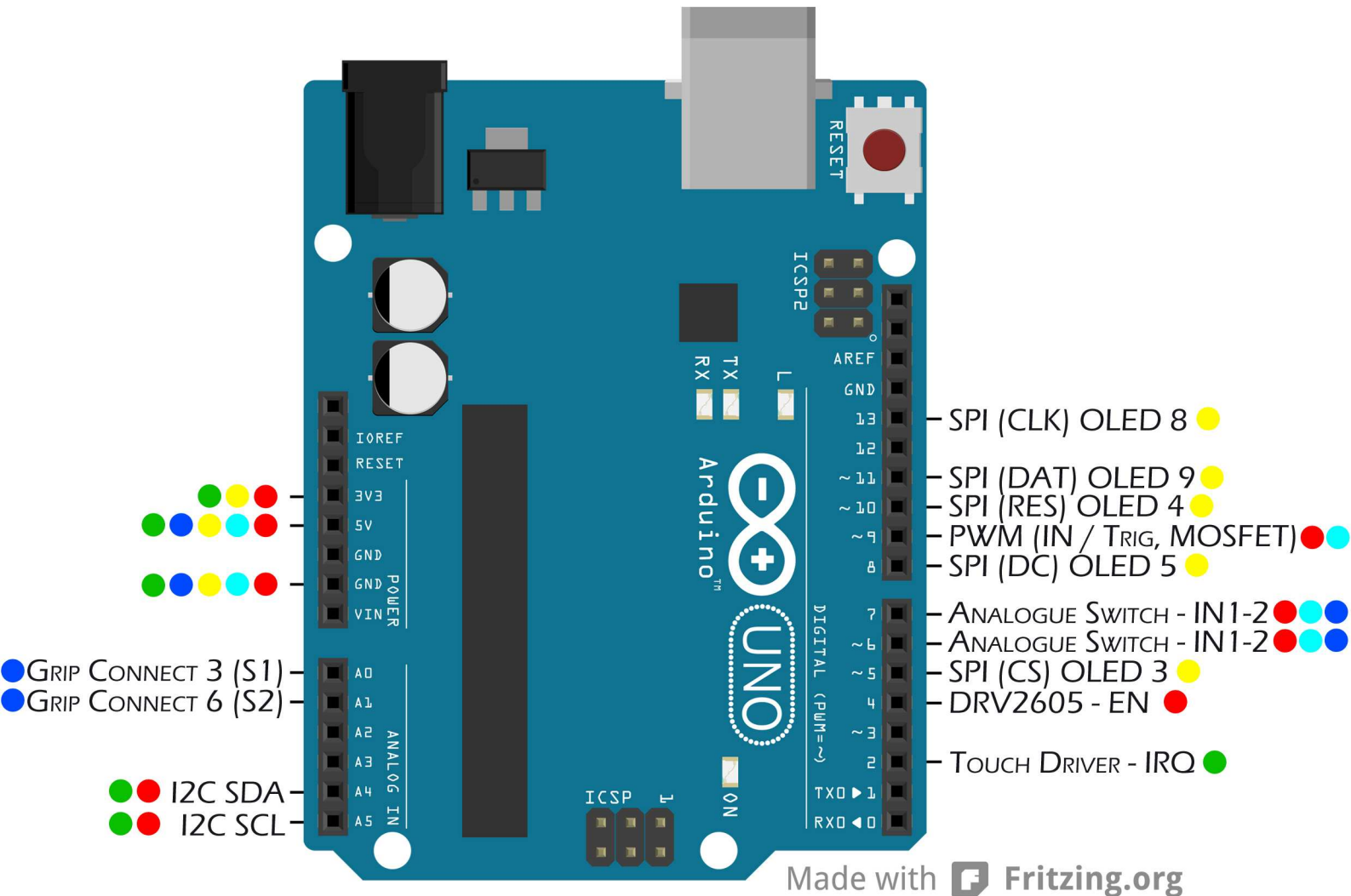
OLED 3V3, 5V, GND, 5, 8, 10, 11, 13

CAPACITIVE TOUCH 3V3, 5V, GND, A4, A5, 2

HAPTIC GRIP 5V, GND, A0, A1, 6, 7

MOSFET 5V, GND, 6, 7, 9

DRV2605 3V3, 5V, GND, A4, A5, 4, 6, 7, 9



I2C Addresses

Using 7-bit Addressing

Capacitive Touch Driver MPR121 0x5D

Haptic Driver DRV2605 0x5A