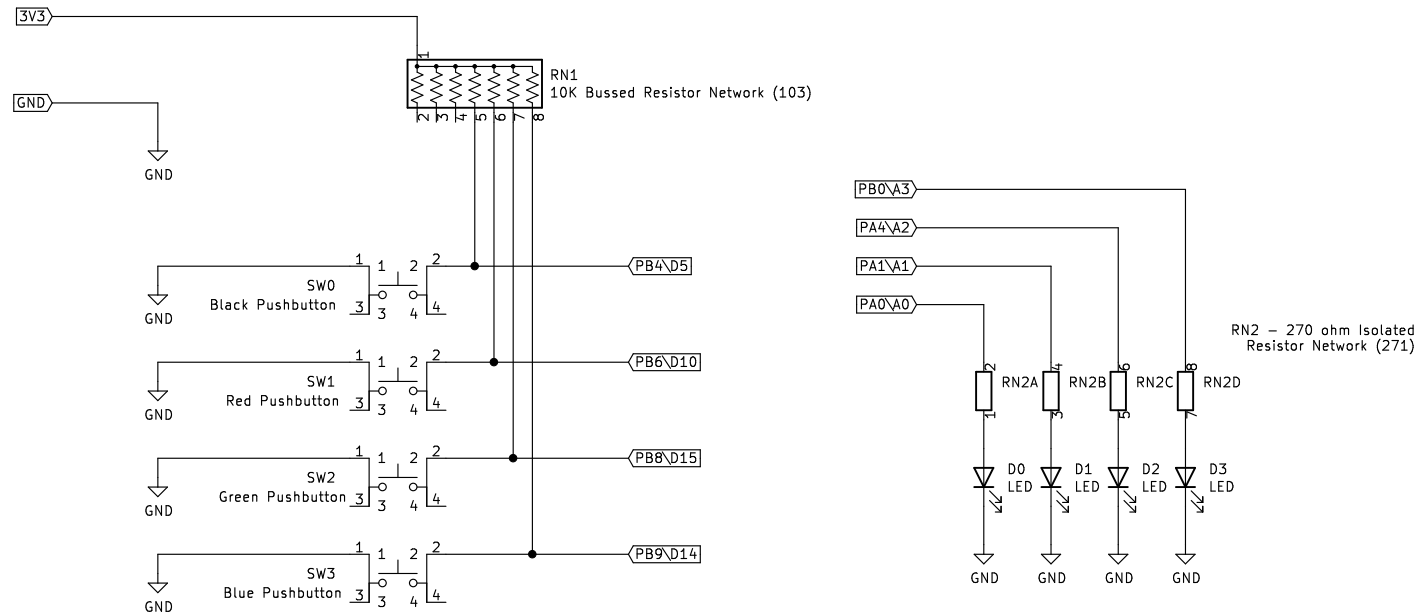Power Supply: Use the 3V3 and GND connections from the NUCLEO Arduino Header.
If you have a breadboard power supply, an ADALM2000, or an Analog Discovery 2, remove them, or any connections to them, from the breadboard.

3V3

GND

GND

RN1
10K Bussed Resistor Network (103)

PB0\A3
PA4\A2
PA1\A1
PA0\A0

SW0
Black Pushbutton

GND

PB4\D5

SW1
Red Pushbutton

GND

PB6\D10

SW2
Green Pushbutton

GND

PB8\D15

SW3
Blue Pushbutton

GND

PB9\D14

RN2 — 270 ohm Isolated
Resistor Network (271)

RN2A   RN2B   RN2C   RN2D

D0   D1   D2   D3
LED   LED   LED   LED

GND   GND   GND   GND

Note: Connections to the NUCLEO show the STM32 Pin Name as well as the Arduino Pin Name

STM32_PIN_NAME\ARDUINO_PIN_NAME

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