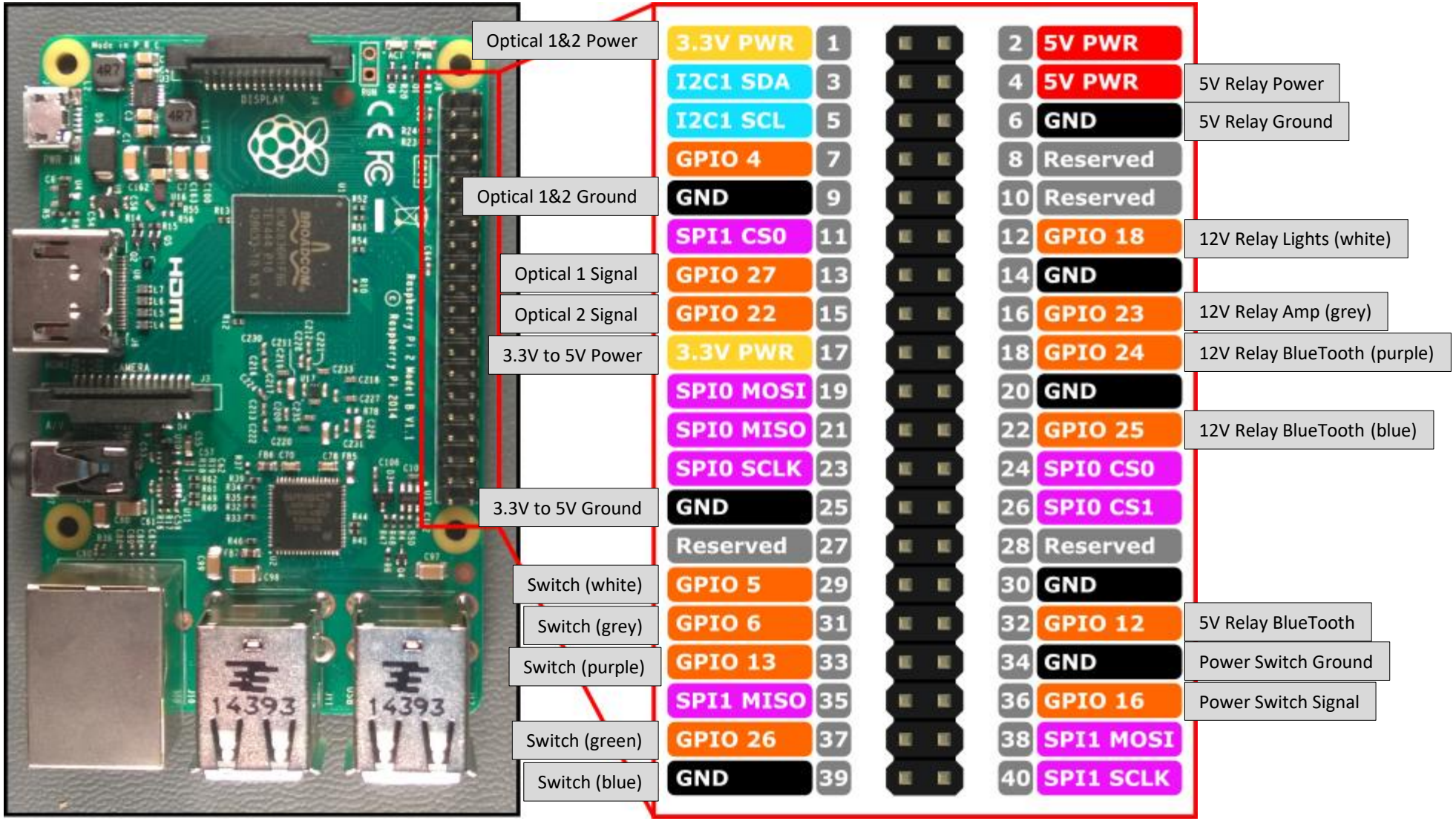
192.168.0.21


Optical 1&2 Power
Optical 1&2 Ground
Optical 1 Signal
Optical 2 Signal
3.3V to 5V Power
3.3V to 5V Ground
Switch (white)
Switch (grey)
Switch (purple)
Switch (green)
Switch (blue)
3.3V PWR 1
I2C1 SDA 3
I2C1 SCL 5
GPIO 4 7
GND 9
SPI1 CS0 11
GPIO 27 13
GPIO 22 15
3.3V PWR 17
SPI0 MOSI 19
SPI0 MISO 21
SPI0 SCLK 23
GND 25
Reserved 27
GPIO 5 29
GPIO 6 31
GPIO 13 33
SPI1 MISO 35
GPIO 26 37
GND 39
2 5V PWR
4 5V PWR
6 GND
8 Reserved
10 Reserved
12 GPIO 18
14 GND
16 GPIO 23
18 GPIO 24
20 GND
22 GPIO 25
24 SPI0 CS0
26 SPI0 CS1
28 Reserved
30 GND
32 GPIO 12
34 GND
36 GPIO 16
38 SPI1 MOSI
40 SPI1 SCLK
5V Relay Power
5V Relay Ground
12V Relay Lights (white)
12V Relay Amp (grey)
12V Relay BlueTooth (purple)
12V Relay BlueTooth (blue)
5V Relay BlueTooth
Power Switch Ground
Power Switch Signal