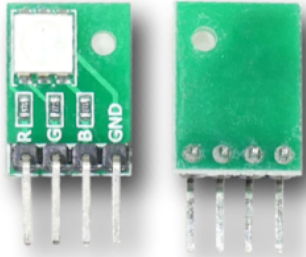


Electronic Components Bag Parts Page #1

2X RGB LED Module
GND=GND
R,G,B=Any GPIO Pin



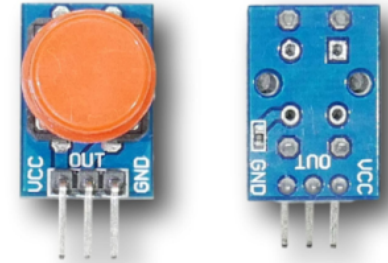
OLED Display Module
GND=GND
VCC/VDD=3.3V
SCL/SCK= #3 Pin5
SDA= #2 Pin3



Buzzer Module
GND=GND
I/O=Any GPIO Pin
VCC=3.3V OR 5V



2X Single Button Module
GND=GND
OUT=Any GPIO Pin
VCC=3.3V OR 5V



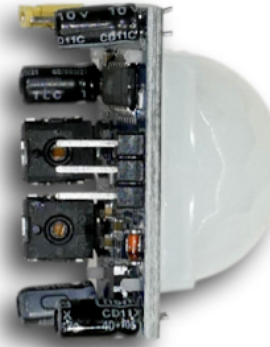
BME280 Sensor
Temperature
Humidity
Pressure
VIN=5V
GND=GND
SCL= #3 Pin5
SDA= #2 Pin3



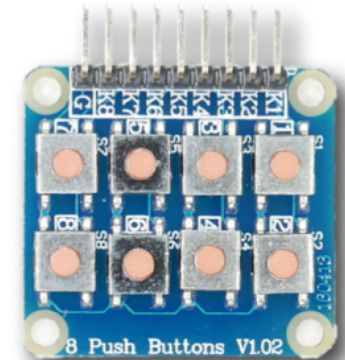
Alligator Clip Wires
Red, Black



HC-501 PIR Sensor
GND=GND
VCC=5V
OUT=Any GPIO Pin



8 Button Module
G = GND
K1-8=Any GPIO Pin
Use "resistor=pullup" in
GPIO config



Electronic Components Bag Parts Page #2

HC-SR04 Ultrasonic Distance Sensor

Vcc=5V

Trig= #23 Pin16

Echo= #24 Pin18

GND=GND



40x Female-Female Jumper Wire



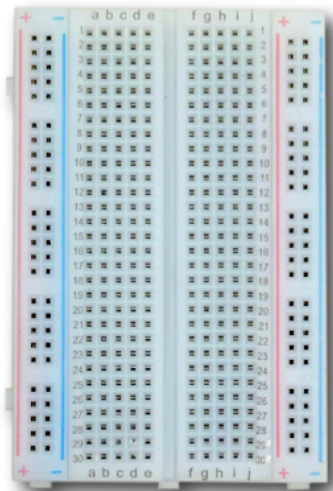
40x Female-Male Jumper Wire



40x Male-Male Jumper Wire



300Pin Breadboard For Advanced Projects



5MP Camera
Attach to "camera" connector ONLY when power unplugged from raspberry pi!



RGB LED ring
Black=GND
Red=5V
White= #18 Pin12



9G Servo
Black=GND
Red=5V
Orange=Any GPIO Pin

