Schematic / Pinout

# PMW3901 Optical Flow Sensor

| **Component Pin** | **Blues Swan Pin** |
| --- | --- |
| 3-5V | 3V3 |
| CS | D10 |
| SCK | CK |
| MOSI | MO |
| MISO | MI |
| INT | Unused |
| GND | GND |

# Piezo Buzzer (Left)

| **Component Pin** | **Blues Swan Pin** |
| --- | --- |
| + | D6 |
| - | GND |

# Piezo Buzzer (Right)

| **Component Pin** | **Blues Swan Pin** |
| --- | --- |
| + | D9 |
| - | GND |

# Haptic Bzzz

| **Component Pin** | **Blues Swan Pin** |
| --- | --- |
| 2-5V | 3V3 |
| SDA | SDA |
| SCL | SCL |
| TRIG | Unused |
| GND | GND |