**Sensors:**

| **Sl #** | **Component Name** | **Image** |
| --- | --- | --- |
|  | Slider potentiometer used in voltage divider mode |  |
|  | Linear temperature sensors (LM34, LM35, TMP36) |  |
|  | Hall effect magnetic field sensor with analog output |  |
|  | Pressure sensor modules with analog output |  |
|  | Differential pressure sensor modules |  |
|  | Accelerometer modules with analog output(s) |  |
|  | Photoplethysmograph (PPG) module |  |
|  | Acoustic sensor (microphone) module |  |
|  | Electrocardiogram (ECG) amplifier module |  |
|  | Piezo-electric vibration sensors (contact microphones) |  |
|  | Piezoelectric force sensors |  |
|  | Piezoelectric accelerometer |  |
|  | Pyro-sensor |  |
|  | Smoke sensor |  |
|  | Gas sensor |  |
|  | Flame sensor |  |
|  | Moisture sensor |  |
|  | PIR body IR motion sensor |  |
|  | IR obstacle avoidance sensor |  |
|  | Tilt sensor |  |
|  | Temperature and Humidity Sensor |  |
|  | Camera Sensor |  |
|  | Turbidity Sensor |  |
|  | Pyranometer |  |
|  | pH Sensor |  |