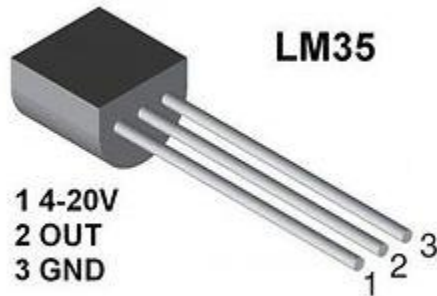


### 1.LM-35 Temperature Sensor



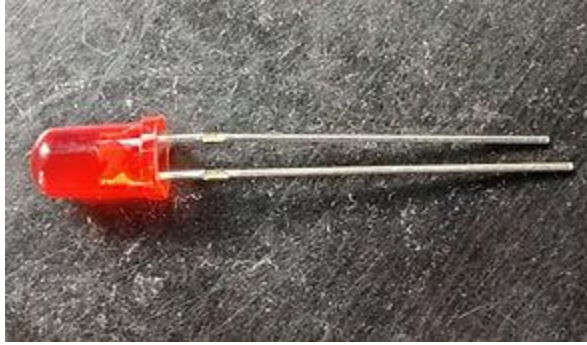
LM-35 Temperature Sensor gives an analog output based on the instantaneous temperature value. This analog output is proportional to the instantaneous input.

### 2.Gas sensor



The gas sensor is used to measure the concentration or presence of gas in the atmosphere. It is also used to detect smoke in the air. Based on the gas, a potential difference is generated by changing the resistance of the material present inside the sensor. The output is measure in terms of Voltage.

### 3.LED



## LED

Light Emitting Diode is a commonly used light source. It is a semiconductor that emits light when current flows through it.

### 4. Piezo Buzzer



## Piezo Buzzer

It is an electrical component that generates a beep sound on receiving an input. It works on the principle of piezo crystal.