



Product Code . JL-TWL-9199

Temperature Sensor

Description

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Temperature Sensor is a high precision temperature sensor.

It has an analog output, which is linearly proportional to the surrounding temperature.

It provides a voltage output that is linearly proportional to the Celsius temperature.

Features:-

$\pm 2^{\circ}\text{C}$ accuracy over temperature

Voltage Input: 2.7 V to 5.5 VDC

10 mV/ $^{\circ}\text{C}$ scale factor

Operating Range: -40°C to $+125^{\circ}\text{C}$

$\pm 0.5^{\circ}\text{C}$ linearity
