

**Product Name:**Digital DS18B20 Sensor Temperature Sensor  
Module For Raspberry Pi

**Product Module**

**Product Description:**

1. It enables you to keep abreast of the ambient temperature around you, more importantly, as If you have an idea you can also customize own use DIY a thermometer, put in your bedroom or in the car, Well, let's work together to uncover the mystery DS18B20, and then you can use it to make the kinds of electronic products that match your personality.
2. As in the past the temperature sensor output is analog, we need to add additional A/D And D/A chip into Line conversion, then for arduino resources are not abundant external interface is a big challenge at the same time utilization is not high, then we use the new DS18B20 module for a good solution to this Issues unique bus line and economic characteristics,fully applicable arduino platform that allows users to easily set up pass sensor networks.
3. Temperature Measurement Range:  $-55\text{ }^{\circ}\text{C} \sim +125\text{ }^{\circ}\text{C}$ .
4. Range Accuracy:  $\pm 0.5\text{ }^{\circ}\text{C}$ .
5. Working Power Supply: DC 3 ~ 5V.

**Package Included**

Packing List	Qty
Digital DS18B20 Temperature Sensor	1