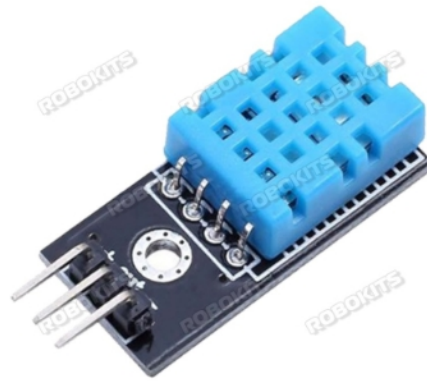


**Order Code - 2223840.20**

**Item Name - DHT11 Humidity & Temperature Sensor Module**



**Description-** This module integrates DHT11 sensor and other required components on a small PCB. The DHT11 sensor includes a resistive-type humidity measurement component, an NTC temperature measurement component and a high-performance 8-bit microcontroller inside, and provides calibrated digital signal output.

It has high reliability and excellent long-term stability, thanks to the exclusive digital signal acquisition technique and temperature & humidity sensing technology.

**Specifications-**

- Power Supply :3.3~5.5V DC
- Output :4 pin single row
- Measurement Range :Humidity 20-90%RH, Temperature 0~50°C
- Accuracy :Humidity +-5%RH, Temperature +-2°C
- Resolution :Humidity 1%RH, Temperature 1°C
- Interchangeability :Fully Interchangeable
- Long-Term Stability :<±1%RH/year