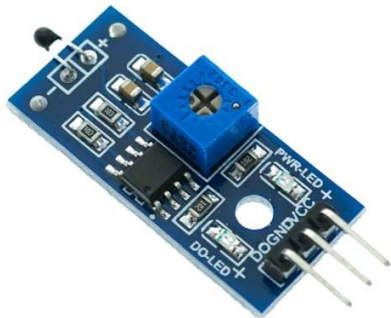


# Analog Thermistor Temperature Sensor Thermal Module NTC 3 PIN 3.3-5V

## Product Description

- Feature:
  - 1.using the NTC thermistor sensor, good sensitivity
  - 2.the comparator output signal is clean, good waveform , driving ability , more than 15mA.
  - 3.adjust the temperature distribution position detection threshold
  - 4.the working voltage 3.3V-5V
  - 5.the output format : digital switching outputs ( 0 and 1 )
  - 6.a fixed bolt holes for easy installation
  - 7.a small PCB board size : 3.2cm x 1.4cm
  - 8.using a wide voltage LM393 comparator
  - 9.Temperature measuring range:-55°C ~ +126°C
  - 10.Output Signal:Analog
  - 11.Weight:8g
  - 12.Accuracy:±0.5°C



## Description:

- 100% Brand New & High Quality
- Specification:
  - 1.The thermal resistance of the module is very sensitive to the ambient temperature , typically for detecting the temperature of the surrounding environment ;

2.Through the potentiometer adjustment, you can change the temperature detection threshold ( ie, control temperature ) , such as the need to control the ambient temperature is 50 degrees , the module in the corresponding ambient temperature to its green light , DO high power output when flat , set the temperature below this value, the output is high , the green light does not shine ;

3.DO output can be directly connected to the microcontroller through the microcontroller to detect high and low , thereby detecting temperature changes in the environment.

Package Include:

1 x NTC Analog Temperature Sensor Module