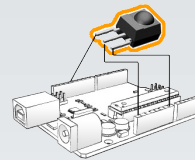


Analog Temperature Sensor Module



- Type: Module
- Application: Add On Module
Accurately measure temperature without having to perform calibration.
- Dimensions: 20(L) x 15(W) x 5(H)mm

Analog Temperature Sensor Module Overview:

This module uses a 10K (ohm) resistor in the series with a thermistor to give an analog output

Specifications

	DTemperature Sensor Module
Temperature Range	-55°C - +125°C
Resolution	9-12 bits(configurable)
Protocol	Dallas 1-Wire
Accuracy	±5°C
Dimensions	20(L) x 15(W) x 5(H)
Software	Arduino library available

Pinout

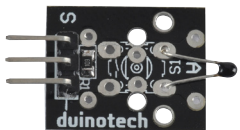
Module	Duinotech	Function
S	AO	Analog Out
Middle	5V	Power
-	Ground	Ground Connection

What is included: 1 x Temperature Sensor Module
1 x Breakout cable

Essential Accessories:

Optional Accessories:

Analog Temperature Sensor Module Sample Projects:



Did you know:

The small size of the sensor on this module means that it responds to temperature changes quickly