



## NTC Temperature Probe 10KΩ Rated Resistance Wide Operating Temperature Range -40~125 0.3mm Thin

Our Product Introduction

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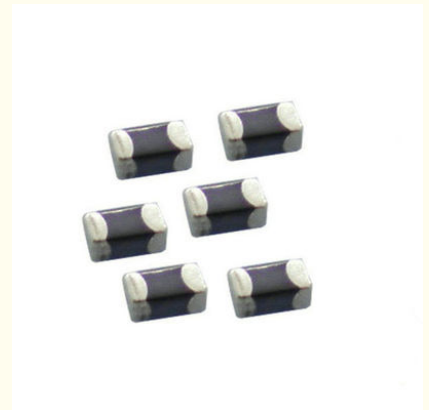
### Basic Information

- Place of Origin: SHENZHEN GUANGDONG, CHINA
- Brand Name: SOCAY
- Certification: UL, REACH, ROHS, ISO
- Model Number: SN0201X104F4250FB
- Minimum Order Quantity: 250PCS
- Price: Negotiable
- Packaging Details: Bulk
- Delivery Time: 5-7 days
- Payment Terms: T/T, Paypal, Western Union, Money gram
- Supply Ability: 250,000PCS Per Month

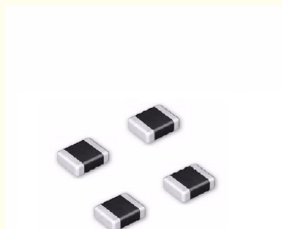


### Product Specification

- Features: Wide Operating Temperature Rang
- Constant(25/85 : 4250±1%
- Thickness: 0.3Mm
- Quality: High Quality
- Tolerance: ±1%
- Operating Temperature Range: -40~+125
- Rated Resistance: 100 KΩ
- Rated Electric Power(25 : 100 MW
- Highlight: Wide Temperature Range NTC Temperature Probe  
, 0.3mm NTC Temperature Probe,  
10KΩ NTC Temperature Probe



### More Images



## Product Description

### Product Description:

The NTC Thermistor has a standard rating of RoHS and Halogen Free (HF) Compliant, ensuring that it is environmentally friendly and safe to use. It is also designed with a body size of  $\Phi 20\text{mm}$ , making it compact and easy to install in various applications. The constant of this thermistor at 25/85 is  $3435 \pm 1\%$ , providing a high level of accuracy and precision in temperature measurement. This makes it suitable for use in a variety of industries, including automotive, industrial, and consumer electronics. Overall, the NTC Thermistor is an excellent choice for anyone looking for a reliable and accurate thermosensitive transducer. With its high-quality design and excellent performance, it is sure to meet all your temperature sensing needs. So why wait? Order your NTC Thermistor today and experience the benefits of this top-of-the-line thermal resistor element!

### Features:

Product Name: NTC Thermistor

Standard: RoHS & Halogen Free (HF) Compliant

Features: Wide Operating Temperature Range

Body size:  $\Phi 20\text{mm}$

Rated Electric Power(25 ): 100 MW

Termination Style: Chip

This product is a Thermosensitive Transducer commonly known as an NTC Thermistor.

### Technical Parameters:

Features:	Wide Operating Temperature Range
Tolerance:	$\pm 1\%$
Rated Resistance:	100 K $\Omega$
Quality:	High Quality
Body size:	$\Phi 0.6\text{mm}$
Thermal Time Constant:	3 S
Thickness:	0.3Mm
Constant(25/85 ):	$4250 \pm 1\%$
Rated Electric Power(25 ):	100 MW
Termination Style:	Chip

### Applications:

Introducing the SOCAT SN0201X104F4250FB NTC Thermistor - the perfect solution for temperature sensing in a variety of applications. As a thermally sensitive device, this thermistor is able to accurately measure temperature and provide reliable data to the user.

Here are some of the product application occasions and scenarios for the SOCAT SN0201X103F3435FA NTC Thermistor:

Home Appliances: The SOCAT SN0201X104F4250FB NTC Thermistor can be used in a variety of home appliances such as refrigerators, air conditioners, and water heaters. It can accurately measure temperature and ensure that these appliances are operating at optimal levels.

Automotive: The SOCAT SN0201X104F4250FB NTC Thermistor can be used in automotive applications such as engine temperature monitoring or climate control systems. It can provide reliable temperature data to ensure that these systems are functioning properly.

Medical: The SOCAT SN0201X104F4250FB NTC Thermistor can be used in medical applications such as temperature monitoring in medical equipment or in patient monitoring systems. It can provide accurate temperature data to ensure that medical equipment is functioning properly and that patient health is being monitored effectively.

Industrial: The SOCAT SN0201X104F4250FB NTC Thermistor can be used in a variety of industrial applications such as process control systems or temperature monitoring systems. It can provide accurate temperature data to ensure that these systems are functioning properly and that products are being manufactured at optimal levels.

The SOCAT SN0201X104F4250FB NTC Thermistor has a number of product attributes that make it an ideal choice for temperature sensing:

Brand Name: SOCAT

Model Number: SN0201X104F4250FB

Place of Origin: SHENZHEN GUANGDONG, CHINA

Certification: UL, REACH, ROHS, ISO

Minimum Order Quantity: 250PCS

Price: Negotiable

Packaging Details: Bulk

Delivery Time: 5-7 days

Payment Terms: T/T,Paypal,Western Union,Money gram

Supply Ability: 250,000PCS Per Month

Constant(25/85 ): 4250 $\pm$ 1%

Enterprise Type: Co.,Ltd

Mounting: SMD

Thickness: 0.3Mm

Termination Style: Chip

So if you're looking for a reliable and accurate NTC thermistor, look no further than the SOCAT SN0201X104F4250FB NTC Thermistor.

## Customization:

Brand Name: SOCAT

Model Number: SN0201X104F4250FB

Place of Origin: SHENZHEN GUANGDONG,CHINA

Certification: UL,REACH,ROHS,ISO

Minimum Order Quantity: 250PCS

Price: Negotiable

Packaging Details: Bulk

Delivery Time: 5-7 days

Payment Terms: T/T,Paypal,Western Union,Money gram

Supply Ability: 250,000PCS Per Month

Quality: High Quality

Standard: RoHS & Halogen Free (HF) Compliant

Material: Chip NTC Thermistor

Termination Style: Chip

Tolerance:  $\pm$ 1%

The NTC Thermistor is a thermally sensitive device that is used as a thermometric resistor. It can be customized according to your specific needs and requirements. Contact us for more information.

## Support and Services:

The NTC Thermistor product comes with several technical support and services, including:

Expert technical assistance with any product-related questions or issues

Customized solutions for specific application needs

On-site technical support and training

Product manuals and documentation for easy reference and troubleshooting

Product testing and calibration services

Product repair and maintenance services

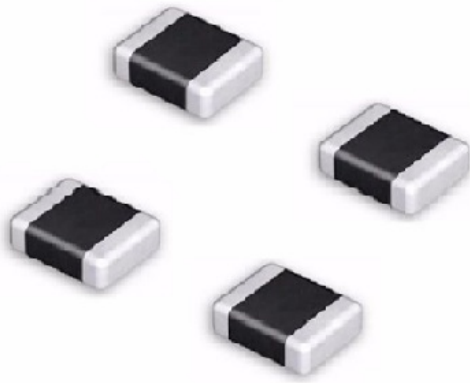
## Packing and Shipping:

Product Packaging:

The NTC Thermistor product will be packaged in a sturdy cardboard box with protective foam padding to ensure safe transport. The product will be sealed in a plastic bag to prevent any damage or moisture from affecting the product.

Shipping:

The NTC Thermistor product will be shipped using a reliable courier service that provides tracking information. The shipping cost will be calculated based on the destination and weight of the package. The estimated delivery time will be provided to the customer at the time of purchase.



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