



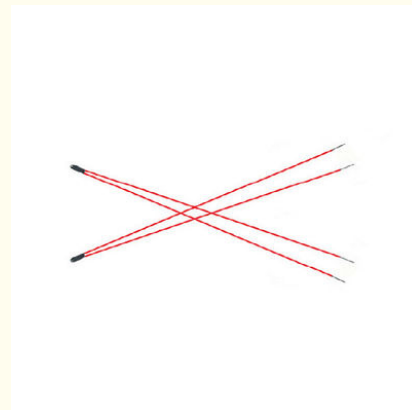
Accurate -40 ~ 125.C NTC Thermistor With 12s Thermal Time Constant

Our Product Introduction

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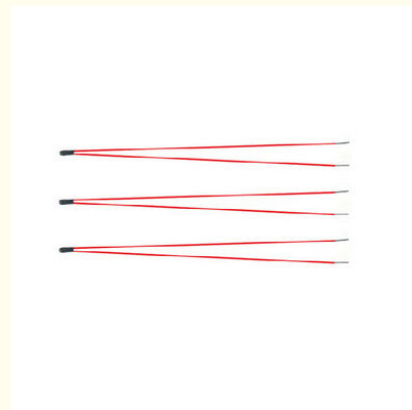
Basic Information

- Place of Origin: SHENZHEN GUANGDONG, CHINA
- Brand Name: SOCAY
- Certification: UL, REACH, ROHS, ISO
- Model Number: MF52-AD Series 202F3580FB1AD
- Minimum Order Quantity: 500PCS
- 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

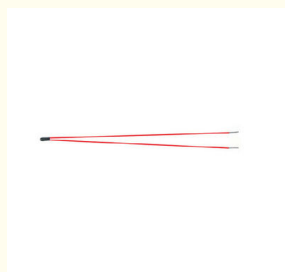


Product Specification

- Operating Ambient Temperature (°C): -40 ~ +125
- B Constant (25/85 °C)(K): --
- Type: Temperature Measurement NTC Thermistor
- Thermal Time Constant(s): 12
- B Constant (25/50 °C)(K): 3580±1%
- Resistance (25 °C)(kΩ): 2±1%
- Application: Temperature Measurement
- Standard: RoHS & Halogen Free (HF) Compliant
- Highlight: 12s Thermal Time Constant NTC Thermistor, 125.C NTC Thermistor, Accurate NTC Thermistor



More Images



Product Description

Product Description:

The MF52-AD Series NTC thermistor is a pearl-shaped device that is ideal for temperature measurement applications. It is designed to be used as an NTC temperature probe, providing accurate and reliable temperature readings. The device is part of the MF52 series 202F2580FB1AD of NTC thermistors, which are known for their high precision and reliable performance.

The MF52-AD Series NTC thermistor offers a B constant (25/50)(K) of $3580 \pm 1\%$, providing accurate temperature readings over a wide range of temperatures. This makes it ideal for use in various applications, including temperature measurement in industrial and consumer electronics, automotive, and medical applications.

The MF52-AD Series 202F2580FB1AD NTC thermistor is a reliable and cost-effective solution for temperature measurement applications. It is designed to be easy to use and provides accurate temperature readings. The device is compatible with a wide range of electronic systems and can be easily integrated into existing systems.

In summary, the MF52-AD Series NTC thermistor is a reliable and accurate temperature measurement device that is ideal for use in various applications. It is made of enamelled wire material and offers a B constant (25/50)(K) of $3580 \pm 1\%$, providing accurate temperature readings over a wide range of temperatures. Whether you are looking for an NTC thermally sensitive device, an NTC temperature probe, or an accurate temperature measurement solution, the MF52-AD Series 202F2580FB1AD NTC thermistor is an excellent choice.

Features:

Product Name: NTC Thermistor

Type: Temperature Measurement NTC Thermistor

Dissipation Factor(mW/): 3

Operating Ambient Temperature(): -40 ~ +125

Material: Enamelled Wire

Features: MF52 Pearl-Shape Temperature Measurement NTC Thermistor

This product is an NTC Thermistor, also known as an NTC Temperature Probe or Thermally Sensitive Resistor. It is designed for temperature measurement and has a dissipation factor of 3 mW/. It can operate in ambient temperatures ranging from -40 to +125 and is made of enamelled wire. Its pearl-shaped design makes it easy to use for temperature measurement.

Technical Parameters:

Operating Ambient Temperature()	-40 ~ +125
Thermal Time Constant(s)	12
B Constant (25/50)(K)	$3580 \pm 1\%$
Features	MF52 Pearl-Shape Temperature Measurement NTC Thermistor
Type	Temperature Measurement NTC Thermistor
Standard	RoHS & Halogen Free (HF) Compliant
Dissipation Factor(mW/)	3
Resistance(25)(k Ω)	$2 \pm 1\%$
B Constant(25/85)(K)	--
Application	Temperature Measurement

Applications:

The MF52-AD Series NTC Thermistor is manufactured in Shenzhen Guangdong, China, by a Co.,Ltd enterprise. The foot length of the thermistor is 200mm. The minimum order quantity required is 500PCS, and the supply ability is 250,000PCS per month. The pricing is negotiable and depends upon the quantity ordered. The packaging details include bulk packaging, and the delivery time required is 5-7 days.

The NTC Thermistor is commonly used in a variety of applications, including temperature sensing, temperature control, and temperature compensation. These thermistors are used in industries such as automotive, aerospace, medical, consumer electronics, and more. The MF52-AD Series NTC Thermistor can also be used in a variety of scenarios, such as temperature sensing in refrigerators, air conditioners, and other cooling systems.

The NTC Thermistor is also commonly used in temperature control systems for ovens, water heaters, and other appliances. These thermistors can help maintain a constant temperature and prevent overheating or underheating. The MF52-AD Series 202F2580FB1AD NTC Thermistor can also be used in temperature compensation circuits for electronic devices.

In conclusion, the SOCA Y MF52-AD Series 202F2580FB1AD NTC Thermistor is a reliable and efficient thermosensitive transducer that can be used in a variety of applications and scenarios. With its certifications and high-quality manufacturing, this Negative Temperature Coefficient Resistor is a great choice for temperature measurement.

Customization:

Brand Name: SOCAY

Model Number: MF52-AD Series 202F3580FB1AD

Place of Origin: SHENZHEN GUANGDONG,CHINA

Certification: UL,REACH,ROHS,ISO

Minimum Order Quantity: 500PCS

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

Type: Temperature Measurement NTC Thermistor

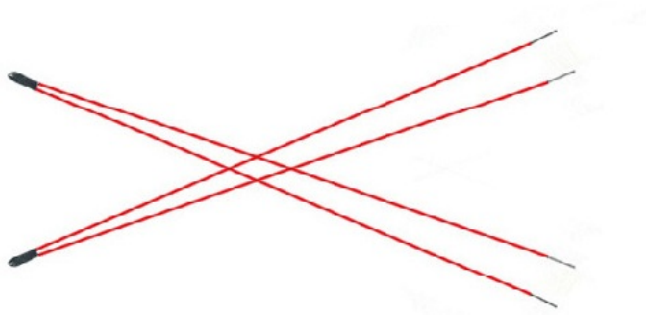
Material : Enamelled Wire

B Constant (25/50)(K): 3580±1%

B Constant(25/85)(K): --

Dissipation Factor(mW/): 3

Our product, the SOCAY NTC Thermistor, is a thermal resistive temperature sensor used for temperature measurement. It is also known as an NTC temperature probe. We offer customizable services to meet your specific needs, including bulk packaging and negotiable pricing. Our thermistors are certified with UL, REACH, ROHS, and ISO standards for quality assurance. With a minimum order quantity of 500PCS and a supply ability of 250,000PCS per month, we can fulfill your orders in a timely manner. We accept various payment terms, including T/T, Paypal, Western Union, and Money gram. Contact us today to discuss your customization requirements.



Support and Services:

Our NTC thermistor product technical support team is available to assist you with any questions or concerns you may have regarding the use and application of our products. Our team is equipped with the knowledge and expertise necessary to troubleshoot any issues that may arise during the installation or operation of our products.

In addition to technical support, we also offer a range of services to ensure the proper functioning of our NTC thermistors. These services include calibration, repair, and maintenance. Our team of trained professionals will work closely with you to identify and address any issues that may impact the performance of your NTC thermistors.

At our company, we are committed to providing our customers with the highest level of support and service possible. Whether you need assistance with product selection, installation, or ongoing maintenance, our team is here to help.



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