



NTC Thermistor for Co Enterprise Type Standard RoHS Halogen Free HF Compliant MF-SCN10D-15

Our Product Introduction

for more products please visit us on socaydiode.com

Basic Information

- Place of Origin: SHENZHEN GUANGDONG, CHINA
- Brand Name: SOCAY
- Certification: UL, REACH, ROHS, ISO
- Model Number: MF72-SCN10D-15
- 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
- Resistance At 25 $\pm 20\%$: 10 Ω
- Capacitance: 470 μ F
- Mounting: Throught Hole
- Quality: High Quality
- Operating Temperature Range: -40~+200
- Material: Radial Lead Resin Coated
- Body Size: $\Phi 15$ mm
- Highlight: HF Compliant NTC Thermistor,
MF-SCN10D-15 NTC Thermistor,
Co Enterprise NTC Thermistor



More Images



Product Description

Product Description:

NTC Thermistor: A High Quality Temperature Sensor

The NTC Thermistor is a negative temperature coefficient resistor that is widely used as a temperature sensor in various electronic devices. It is a type of NTC thermally sensitive device that has the ability to change its resistance according to changes in temperature.
Package Type: Radial Leaded

The NTC Thermistor comes in a radial leaded package, making it easy to install and use in electronic circuits. This package type is known for its durability and reliability, making it a popular choice among manufacturers.

Termination Style: Radial

The NTC Thermistor has a radial termination style, which means that both leads of the resistor are located on the same side of the package. This makes it easy to mount on a circuit board and ensures a stable connection.

Rated Resistance: 8 Ohm

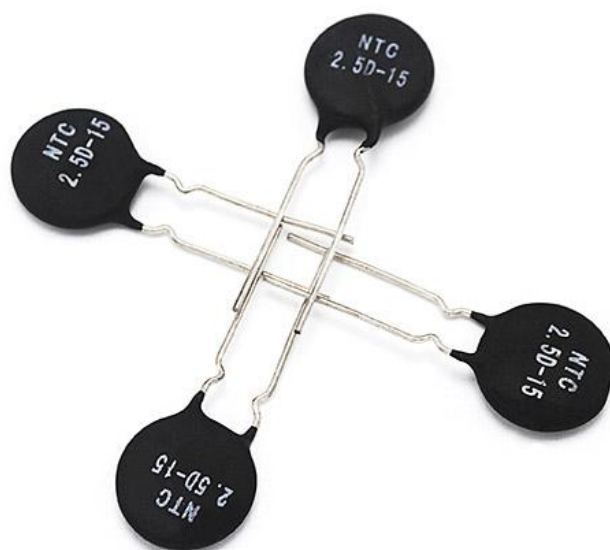
The NTC Thermistor has a rated resistance of 8 Ohm, which means that it has a relatively low resistance compared to other types of resistors. This makes it suitable for temperature sensing applications where a small change in resistance can accurately measure changes in temperature.

Body Size: $\Phi 15\text{mm}$

The NTC Thermistor has a compact body size of $\Phi 15\text{mm}$, making it suitable for use in small electronic devices. Its small size does not compromise its performance, as it is still able to accurately sense temperature changes.

Quality: High Quality

The NTC Thermistor is known for its high quality and reliability. It is manufactured using the best materials and production processes, ensuring that it meets industry standards and provides accurate temperature readings. Its high quality makes it a popular choice among engineers and manufacturers.



Features:

Product Name: NTC Thermistor

Enterprise Type: Co,Ltd

Package Type: Radial Leaded

Capacitance: 470 μF

Rated Resistance: 8 Ohm

Operating temperature range: -40~+200

Thermally Sensitive Resistor

Thermal Resistor Element

NTC Temperature Probe

Technical Parameters:

NTC Thermistor Technical Parameters

Parameter	Value
Max. Permissible Working Current	5A
Standard	RoHS & Halogen Free (HF) Compliant
Dissipation Factor Df	20 MW/
Operating Temperature Range	-40~+200
Features	Wide Operating Temperature Range, Thermal Resistor Element, Negative Temperature Coefficient Thermistor
Thermal Time Constant	75Sec.
Resistance at 25 ±20%	10Ω
Body Size	Φ15mm
Material	Radial Lead Resin Coated
Capacitance	470μF

Applications:

NTC Thermistor - A Perfect Choice for Temperature Sensing

SOCAY MF72-SCN8D-15 NTC Thermistor is a highly efficient thermal resistor element that is widely used as a thermosensitive transducer in various industrial and commercial applications. This product is designed and manufactured by SOCAY, a leading company based in Shenzhen, Guangdong, China.

The NTC Thermistor is a type of temperature sensor that is used to measure and monitor changes in temperature. It is made of a special material that exhibits a decrease in resistance as the temperature increases. This unique characteristic makes it a popular choice for temperature sensing.

Applications and Scenarios

The NTC Thermistor is widely used in various industrial and commercial applications, including:

Heating, ventilation, and air conditioning (HVAC) systems: The NTC Thermistor is used to monitor the temperature of air and control the heating or cooling systems accordingly.

Automotive industry: The NTC Thermistor is used in the engine and exhaust systems to monitor and control temperature.

Medical equipment: The NTC Thermistor is used in medical devices such as thermometers, incubators, and blood pressure monitors.

Food and beverage industry: The NTC Thermistor is used in refrigerators, freezers, and ovens to maintain the desired temperature for food storage and preparation.

Consumer electronics: The NTC Thermistor is used in smartphones, laptops, and other electronic devices to prevent overheating and ensure safe operation.

Product Attributes

The SOCAY MF72-SCN8D-15 NTC Thermistor has the following key attributes:

Brand Name: SOCAY

Model Number: MF72-SCN8D-15

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

Dissipation Factor Df: 20 MW/

Material: Radial Lead Resin Coated

Termination Style: Radial

Operating Temperature Range: -40~+200

Enterprise Type: Co, Ltd

With its reliable performance, high accuracy, and wide operating temperature range, the SOCAY MF72-SCN8D-15 NTC Thermistor is suitable for various industrial and commercial applications. It is a cost-effective and efficient solution for temperature sensing and control.

Customization:

NTC Thermistor Customization Service

Brand Name: SOCAY

Model Number: MF72-SCN8D-15

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
Body size: $\Phi 15\text{mm}$
Dissipation Factor Df: 20 MW/
Quality: High Quality
Capacitance: 470 μF
Mounting: Throught Hole
Thermally Sensitive Resistor, Thermal Resistive Temperature Sensor, NTC Thermally Sensitive Device

Packing and Shipping:

Packaging and Shipping of NTC Thermistor

NTC Thermistors are delicate electronic components that require careful packaging and shipping to ensure their safe delivery to the customer. The packaging and shipping process for NTC Thermistors involves the following steps:

Packaging

The first step in packaging NTC Thermistors is to select appropriate packaging materials. These materials should provide adequate protection against physical damage, moisture, and electrostatic discharge. Commonly used materials include anti-static foam, bubble wrap, and anti-static bags.

Next, the NTC Thermistors are carefully placed in the packaging materials, making sure they are not in direct contact with each other to prevent damage. The packaging is then sealed to ensure the components stay in place during transit.

Finally, the packaged NTC Thermistors are labeled with their product information, including part number, quantity, and manufacturing date. This helps to identify the components and ensures they are handled correctly during shipping.

Shipping

After packaging, the NTC Thermistors are ready for shipping. The components are typically shipped via air or ground transportation, depending on the customer's preference and urgency.

During shipping, it is important to protect the NTC Thermistors from extreme temperatures, moisture, and physical damage. This can be achieved by using appropriate packaging materials, such as insulated containers and moisture-absorbent materials.

Additionally, the shipping company should be informed of the fragility of the NTC Thermistors and instructed to handle them with care. This includes avoiding rough handling and ensuring the package is not stacked under heavy objects.

Upon arrival, the customer should inspect the package for any signs of damage and report any issues to the shipping company immediately. This will ensure that any damaged components can be replaced quickly.

In conclusion, proper packaging and shipping is crucial in ensuring the safe delivery of NTC Thermistors to the customer. By following these steps, the components can reach their destination in optimal condition, ready for use in various electronic applications.

FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is SOCAY.

Q: What is the model number of this product?

A: The model number of this product is MF72-SCN8D-15.

Q: Where is this product made?

A: This product is made in SHENZHEN GUANGDONG, CHINA.

Q: What certifications does this product have?

A: This product is certified by UL, REACH, ROHS, and ISO.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 250PCS.

Q: Is the price of this product negotiable?

A: Yes, the price for this product is negotiable.

Q: How will this product be packaged?

A: This product will be packaged in bulk.

Q: How long will it take for this product to be delivered?

A: This product will be delivered within 5-7 days.

Q: What are the accepted payment methods for this product?

A: The accepted payment methods for this product are T/T, Paypal, Western Union, and Money gram.

Q: What is the supply ability of this product per month?

A: The supply ability of this product is 250,000PCS per month.



+8618126201429



sylvia@socay.com



socaydiode.com

4/F, Block C, HeHengXing Science & Technology Park, 19 MinQing Road, LongHua District, Shenzhen City,
GuangDong Province, China