



-40- 200C Operating Temperature Range NTC Thermistor 470μF Capacitance MF72-SCN18D-15

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: MF72-SCN18D-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

- Enterprise Type: Co., Ltd
- Rated Resistance: 18 Ohm
- Dissipation Factor Df: 21 MW/
- Termination Style: Radial
- Mounting: Through Hole
- Max. Permissible Working Current: 3.5A
- Operating Temperature Range: -40~+200
- Material: Radial Lead Resin Coated
- Highlight: 470μF NTC Thermistor,
MF72-SCN18D-15 NTC Thermistor,
MF72-SCN18D-15



More Images



Product Description

Product Description:

NTC Thermistor Product Overview

The NTC Thermistor, also known as a Thermosensitive Transducer, Thermal Resistive Temperature Sensor, or Thermally Sensitive Resistor, is a high quality product with a wide operating temperature range. It is produced by Co, Ltd with a tolerance of $\pm 1\%$ and a thickness of 6 mm.

Features

Wide Operating Temperature Range

Small Size and Lightweight

High Precision and Sensitivity

Fast Response Time

Excellent Stability and Reliability

Quality

The NTC Thermistor is manufactured with the highest quality materials and strict quality control measures to ensure its reliability and accuracy. It undergoes rigorous testing to meet international standards and provide consistent performance.

Enterprise Type

The NTC Thermistor is produced by Co, Ltd, a leading company in the field of temperature sensing technology. With years of experience and expertise, we are committed to providing our customers with the best products and services.

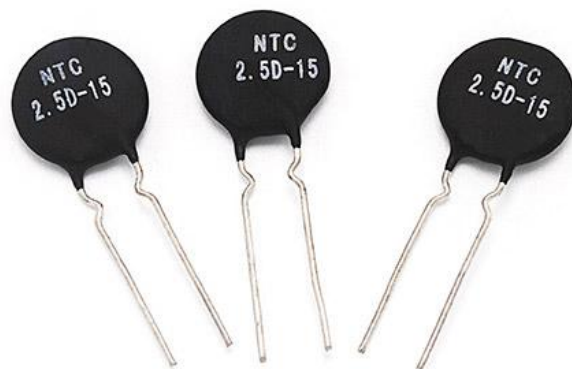
Tolerance

The NTC Thermistor has a tolerance of $\pm 1\%$, ensuring precise and consistent temperature readings. This high level of accuracy makes it suitable for a wide range of applications.

Thickness

The NTC Thermistor has a thickness of 6 mm, making it compact and easy to integrate into various devices and systems. Its small size and lightweight design make it ideal for space-constrained applications.

Overall, the NTC Thermistor offers superior performance and reliability for temperature sensing needs. Its wide operating temperature range, high quality, and precision make it an essential component in many industries, including automotive, medical, and consumer electronics.



Features:

Product Name: NTC Thermistor

Dissipation Factor Df: 20 MW/

Enterprise Type: Co,Ltd

Features: Wide Operating Temperature Range, Negative Temperature Coefficient Resistor, NTC, Thermal Resistor Element,

Temperature Sensor
Termination Style: Radial
Quality: High Quality

Technical Parameters:

Attribute	Value
Product Name	NTC Thermistor
Alternative Name	Negative Temperature Coefficient Thermistor, Thermally Sensitive Resistor
Material	Radial Lead Resin Coated
Dissipation Factor (Df)	21 MW/
Quality	High Quality
Body Size	Φ15mm
Rated Resistance	18 Ohm
Package Type	Radial Leaded
Thermal Time Constant	85Sec.
Resistance under Load	100
Standard	RoHS & Halogen Free (HF) Compliant
Features	Wide Operating Temperature Range
Operating Temperature	-55 to 150

Applications:

NTC Thermistor - SOCAY

NTC Thermistor, also known as Negative Temperature Coefficient Thermistor, is a type of thermometric resistor element that is widely used in various industries for temperature sensing, temperature control, temperature compensation, and temperature measurement. SOCAY is a leading manufacturer of NTC thermistors, providing high-quality products that are certified by UL, REACH, ROHS, and ISO. Brand Name: SOCAY

SOCAY is a reputable brand in the field of NTC thermistors, known for its high-quality products and reliable performance. Our NTC thermistors are widely used in many industries, including automotive, medical, aerospace, and more.

Model Number: MF72-SCN8D-15

The model number MF72-SCN8D-15 refers to a specific type of NTC thermistor that is produced by SOCAY. This model has a rated resistance of 8 Ohm and a tolerance of ±1%, making it suitable for a wide range of temperature sensing and control applications.

Place of Origin: SHENZHEN GUANGDONG,CHINA

SOCAY's NTC thermistors are all manufactured in our state-of-the-art facility located in Shenzhen, Guangdong, China. With advanced technology and strict quality control, we ensure that our products meet the highest standards and deliver excellent performance.

Certification: UL, REACH, ROHS, ISO

Our NTC thermistors are certified by UL, REACH, ROHS, and ISO, which guarantee their safety, environmental friendliness, and quality. This allows our customers to use our products with confidence, knowing that they meet the necessary standards and regulations.

Minimum Order Quantity: 250PCS

At SOCAY, we have a minimum order quantity of 250PCS for our NTC thermistors. This allows us to maintain a consistent level of quality and efficiency in our production process, ensuring that our customers receive the best products.

Price: Negotiable

The price of our NTC thermistors is negotiable, depending on the quantity and specific requirements of our customers. We strive to provide competitive prices while maintaining the highest quality standards.

Packaging Details: Bulk

Our NTC thermistors are packaged in bulk, ensuring safe and efficient transportation. We also offer customized packaging options according to our customers' needs.

Delivery Time: 5-7 days

With our efficient production process and well-managed inventory, we can deliver our NTC thermistors within 5-7 days after receiving the order. This allows our customers to keep up with their production schedule and meet their deadlines.

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

We offer flexible payment terms for our customers, including T/T, Paypal, Western Union, and Money gram. This makes it convenient for our customers to do business with us, no matter where they are located.

Supply Ability: 250,000PCS Per Month

With our advanced production equipment and skilled workforce, we have a monthly supply ability of 250,000PCS of NTC thermistors. This allows us to meet the demands of our customers and support their business growth.

Quality: High Quality

SOCAY takes pride in providing high-quality NTC thermistors to our customers. We have strict quality control measures in place to ensure that every product that leaves our factory meets the highest standards and delivers reliable performance.

Tolerance: ±1%

The tolerance of ±1% is a key feature of our NTC thermistors, which ensures accurate temperature sensing and control. This makes our products suitable for a wide range of applications where precision is crucial.

Rated Resistance: 8 Ohm

The rated resistance of 8 Ohm is another important attribute of our NTC thermistors, which determines their sensitivity and accuracy in

temperature sensing. This makes our products ideal for various temperature measurement and control applications.

Package Type: Radial Leaded

Our NTC thermistors are available in a radial leaded package type, which is commonly used in electronic circuits. This makes it easy to install and replace our products in different systems and devices.

Features: Wide Operating Temperature Range

One of the most significant features of our NTC thermistors is their wide operating temperature range. This means they can accurately sense and control temperature in a broad range of environments, making them suitable for various challenging conditions.

Application Scenarios:

NTC thermistors have a wide range of applications in industries such as automotive, medical, aerospace, home appliances, and more. Some common scenarios where our NTC thermistors are used include:

Temperature sensing and control in automotive engines, transmissions, and HVAC systems.

Temperature compensation in electronic circuits and devices.

Temperature measurement in medical equipment such as thermometers, blood pressure monitors, and incubators.

Temperature control in household appliances such as refrigerators, air conditioners, and water heaters.

Temperature sensing in aerospace equipment and systems.

Overall, NTC thermistors have proven to be a crucial component in many industries, contributing to the advancement of technology and improving the quality of our lives. With SOCAT's high-quality NTC thermistors, we are committed to providing our customers with reliable and efficient temperature sensing solutions. Contact us now to learn more about our products and how we can help your business.

Customization:

NTC Thermistor Customization Service by SOCAT

Brand Name: SOCAT

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

Enterprise Type: Co., Ltd

Termination Style: Radial

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

Quality: High Quality

Operating temperature range: $-40\sim+200$

Key Features:

Thermosensitive Transducer

Thermistor Temperature Sensor

NTC Temperature Sensor

High Quality

Operating temperature range: $-40\sim+200$

Packing and Shipping:

NTC Thermistor Packaging and Shipping

Our NTC Thermistor products are carefully packaged and shipped to ensure safe delivery to our customers.

Packaging:

Each NTC Thermistor is individually wrapped in anti-static packaging to prevent damage during transportation.

Multiple NTC Thermistors are then placed in a sturdy cardboard box with appropriate padding to further protect them.

The box is sealed with strong tape to prevent any external elements from entering.

Shipping:

We offer both domestic and international shipping options for our NTC Thermistors.

For domestic shipping, we use reliable and efficient courier services to ensure timely delivery.

For international shipping, we comply with all necessary customs and packaging regulations to ensure smooth delivery.

Customers can also choose expedited shipping options for urgent orders.

Thank you for choosing our NTC Thermistor products. We strive to provide the best packaging and shipping services to meet your needs.

FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is SOCAT.

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 negotiable for this product?

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

Q: How is this product packaged?

A: This product is packaged in bulk.

Q: What is the delivery time for this product?

A: The delivery time for this product is 5-7 days.

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

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

Q: What is the supply ability for this product?

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



SOCAY®

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