# SOCAY®

# Ceramic Precision SN0201-X Series Chip NTC for RoHS / Halogen Free **Compliance**

# **Basic Information**

• Place of Origin: SHENZHEN GUANGDONG, CHINA

• Brand Name: SOCAY

· Certification: UL, REACH, ROHS, ISO • Model Number: SN0201X473F4050FB

• Minimum Order

15000PCS

Quantity:

• 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: High Precision Product Type

Chip NTC Thermistor • Type: Application: **Electronice Products** 

Material: Ceramic

• Standard: RoHS & Halogen Free (HF) Compliant

• B Constant (25/50 )(K): 4050±1% Operating Ambient -40 ~ +125

Temperature():



# More Images



# **Product Description**

# **Product Description:**

Our NTC Thermistor is RoHS & Halogen Free (HF) Compliant, making it an environmentally friendly option for temperature sensing. It has a rated electric power of 100mW at 25, which means it can handle a certain amount of power without being damaged. With an operating ambient temperature range of -40 to +125, this thermosensitive transducer is ideal for use in a wide range of applications, including automotive, industrial, and consumer electronics. It has a dissipation factor of 1mW/, which means it can effectively dissipate heat and maintain accurate temperature readings.

Whether you're looking to measure temperature in a specific environment or incorporate temperature sensing into a product, our NTC Thermistor is a reliable and efficient option. It's a thermally sensitive resistor that can detect temperature changes with precision, making it a valuable tool for a range of industries and applications.

#### Features:

Product Name: NTC Thermistor Dissipation Factor(mW/): 1

Rated Electric Power (25 )(mW): 100

Enterprise Type: Co,Ltd

Features: High Precision Product Type Part Number: SN0201X473F4050FB

This product is a Negative Temperature Coefficient Resistor (NTC) or Negative Temperature Coefficient Thermistor. It has a dissipation factor of 1 mW/ and a rated electric power of 100 mW at 25 . It is a high precision product type manufactured by Co,Ltd and its part number is SN0201X473F4050FB.

#### **Technical Parameters:**

Thermal Time Constant(s)	3
Туре	Chip NTC Thermistor
Standard	RoHS & Halogen Free (HF) Compliant
B Constant(25/85 )(K)	
Application	Electronice Products
Enterprise Type	Co,Ltd
Operating Ambient Temperature()	-40 ~ +125
Brand Name	SOCAY
Rated Electric Power (25 )(mW)	100
Dissipation Factor(mW/)	1

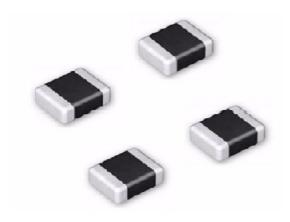
This is a table of technical parameters for the NTC Thermistor product. NTC stands for Negative Temperature Coefficient Thermistor, which is a type of Thermistor Temperature Sensor.

## **Applications:**

The SOCAY SN0201-X Series NTC thermistor has a resistance of 47±1% at 25 and a B constant of 4050±1% at 25/50. It is RoHS and Halogen Free (HF) compliant, making it an environmentally friendly product. The minimum order quantity for this product is 250PCS and the price is negotiable. The packaging details are bulk and the delivery time is 5-7 days. Payment terms are T/T, Paypal, Western Union, and Money gram. The supply ability is 250,000PCS per month. The enterprise type is Co, Ltd.

The SOCAY SN0201-X Series NTC thermistor is commonly used in temperature measurement and control circuits, such as in air conditioners, refrigerators, and water heaters. It can also be used in temperature compensation circuits for electronic devices, such as thermometers and thermostats. Additionally, it can be used in overcurrent protection circuits for power supplies and inverters. Overall, the SOCAY SN0201-X Series NTC thermistor is a reliable and efficient product that has been widely adopted in various applications. If you are looking for a high-quality NTC thermistor, this is definitely the product for you.

# **Customization:**



## **Support and Services:**

Our NTC Thermistor product is backed by comprehensive technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to assist with product selection, installation, and troubleshooting. We offer custom design services to meet unique application requirements and can provide testing and validation services. Our product documentation includes datasheets, application notes, and user manuals. Additionally, we offer training and educational resources to keep our customers up-todate with the latest advancements and best practices in thermistor technology. Contact us for more information on our technical support and services.

## Packing and Shipping:

## **Product Packaging:**

The NTC Thermistor product will be securely packaged in a sturdy cardboard box with ample cushioning to prevent damage during shipping.

#### Shipping:

The product will be shipped via a reliable carrier such as FedEx or UPS. The shipping cost will be calculated based on the location of the customer and the weight of the package. Customers will receive a tracking number once the package is shipped.

#### FAQ:

Here are the frequently asked questions for the SOCAY SN0201-X Series NTC Thermistor:

- Q: What is the brand name of this NTC Thermistor?
- A: The brand name of this NTC Thermistor is SOCAY
- Q: What is the model number of this NTC Thermistor?
- A: The model number of this NTC Thermistor is SN0201-X Series.
- Q: Where is this NTC Thermistor manufactured?
- A: This NTC Thermistor is manufactured in SHENZHEN GUANGDONG, CHINA.
- Q: What certifications does this NTC Thermistor have?
- A: This NTC Thermistor has UL, REACH, ROHS, and ISO certifications.
- Q: What is the minimum order quantity for this NTC Thermistor?
- A: The minimum order quantity for this NTC Thermistor is 250PCS.
- Q: Is the price of this NTC Thermistor negotiable?
- A: Yes, the price of this NTC Thermistor is negotiable.
- Q: What are the packaging details for this NTC Thermistor?
- A: The packaging details for this NTC Thermistor is bulk.
- Q: What is the delivery time for this NTC Thermistor? A: The delivery time for this NTC Thermistor is 5-7 days.
- Q: What are the payment terms for this NTC Thermistor?
- A: The payment terms for this NTC Thermistor are T/T, Paypal, Western Union, and Money gram.
- Q: What is the supply ability for this NTC Thermistor?
- A: The supply ability for this NTC Thermistor is 250,000PCS per month.

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