

# Precision NTC Thermistor RoHS Compliant for Co Ltd -40 ~ 125 Degree Operating Temperature

SHENZHEN GUANGDONG, CHINA

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: UL,REACH,ROHS,ISO
- Model Number: SN0201X683J4150FB

SOCAY

- 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
Thermal Time     Constant(s):	3
Operating Ambient     Temperature():	-40 ~ +125
Standard:	RoHS & Halogen Free (HF) Compliant
• Rated Electric Power (25 )(mW):	100
Enterprise Type:	Co,Ltd
Part Number:	SN0201X473F4050FB
<ul> <li>Resistance(25 )(kΩ):</li> </ul>	68±5%



## More Images



#### **Product Description:**

One of the key features of the NTC Thermistor is its compliance with RoHS and Halogen Free (HF) standards. This means that it contains no hazardous materials, making it a safe and environmentally friendly option for temperature sensing applications. The operating ambient temperature range for this thermistor is -40 to +125, making it suitable for use in a wide range of environments and applications. Its dissipation factor is 1mW/, which means it can dissipate heat effectively and maintain stable temperature readings. The B constant of this thermistor at 25/85 is --, indicating a high level of accuracy and reliability in temperature sensing. It is a versatile and efficient option for a range of temperature sensing applications, making it a popular choice for designers and engineers across various industries.

#### Features:

Product Name: Chip NTC Thermistor

Part Number: SN0201X683J4150FB

Application: Electronice Products

Dissipation Factor(mW/): 1

Operating Ambient Temperature( ): -40 ~ +125

B Constant (25/50 )(K): 4150±1%

This product is a type of Thermometric Resistor, also known as a Negative Temperature Coefficient Thermistor or NTC Temperature Probe.

#### **Technical Parameters:**

Features	High Precision Product Type	
B Constant(25/85 )(K)		
Operating Ambient Temperature()	-40 ~ +125	
Thermal Time Constant(s)	3	
Туре	Chip NTC Thermistor	
Enterprise Type	Co,Ltd	
B Constant (25/50 )(K)	4150±1%	
Part Number	SN0201X473F4050FB	
Rated Electric Power (25 )(mW)	100	
Material	Ceramic	

#### **Applications:**

The SOCAY SN0201-X Series NTC thermistor boasts an operating ambient temperature range of  $-40 \sim +125$ , making it suitable for a wide range of applications. Its high precision product type ensures accurate temperature readings, while its part number SN0201X473F4050FB makes it easy to find and replace if needed.

With a rated electric power of 100mW at 25, the SOCAY SN0201-X Series NTC thermistor is a reliable and efficient choice in any scenario. It is perfect for use in temperature measurement, control, and compensation in a variety of fields, including automotive, medical, and industrial applications.

The SOCAY SN0201-X Series NTC thermistor is available for purchase with a minimum order quantity of 250PCS, and the price is negotiable. The packaging details are bulk, and delivery time is 5-7 days. Payment terms include T/T, Paypal, Western Union, and Money gram. The supply ability of this product is 250,000PCS per month, ensuring a steady and timely supply for your needs.

#### **Customization:**

The SN0201-X Series NTC Thermistor Temperature Sensor has a rated electric power of 100mW at 25 and a resistance of 68±1%. Its B Constant at 25/85 is --. It is certified by UL, REACH, ROHS, and ISO, ensuring its quality and safety.

The minimum order quantity for this product is 15000PCS with a negotiable price. It is packaged in bulk and has a delivery time of 5-7 days. Payment terms include T/T, Paypal, Western Union, and Money gram. The supply ability is 250,000PCS per month. The SN0201-X Series NTC Thermistor Temperature Sensor is manufactured in SHENZHEN GUANGDONG, CHINA and has a part number of SN0201X473F4050FB. Contact SOCAY to learn more about their product customization services for this Negative Temperature Coefficient Resistor.

### Support and Services:

Our NTC Thermistors come with comprehensive technical support and services to ensure optimal performance and reliability. Our team of experts is available to assist with product selection, installation, and troubleshooting to minimize downtime and maximize efficiency. We also offer customization services to meet specific application requirements. Contact us for more information on our technical support and services.

#### **Packing and Shipping:**

#### Product Packaging:

The NTC Thermistor product will be packed in a polybag to protect it from dust and moisture.

The polybag will be placed in a small cardboard box to provide additional protection during shipping.

The small cardboard box will be placed in a larger shipping box with appropriate cushioning material to prevent any damage during transit.

Shipping:

Our standard shipping method is through courier services like FedEx, DHL or UPS. Shipping charges will vary based on the destination and the weight of the package. The estimated delivery time will depend on the shipping method and the destination. Customers will be provided with a tracking number to track their package during transit.

### FAQ:

- Q1: What is the brand name of the NTC Thermistor product?
- A1: The brand name of the NTC Thermistor product is SOCAY.
- Q2: What is the model number of the NTC Thermistor product?
- A2: The model number of the NTC Thermistor product is SN0201-X Series.
- Q3: Where is the NTC Thermistor product manufactured?
- A3: The NTC Thermistor product is manufactured in SHENZHEN GUANGDONG, CHINA.
- Q4: What certifications does the NTC Thermistor product have?
- A4: The NTC Thermistor product has UL, REACH, ROHS, and ISO certifications.
- Q5: What is the minimum order quantity of the NTC Thermistor product?
- A5: The minimum order quantity of the NTC Thermistor product is 15000PCS.
- Q6: What is the price of the NTC Thermistor product?
- A6: The price of the NTC Thermistor product is negotiable.
- Q7: What is the packaging details of the NTC Thermistor product?
- A7: The packaging details of the NTC Thermistor product is bulk.
- **Q8: What is the delivery time of the NTC Thermistor product?** A8: The delivery time of the NTC Thermistor product is 5-7 days.
- Q9: What are the payment terms for the NTC Thermistor product?
- A9: The payment terms for the NTC Thermistor product are T/T, Paypal, Western Union, and Money gram.
- Q10: What is the supply ability of the NTC Thermistor product?
- A10: The supply ability of the NTC Thermistor product is 250,000PCS per month.



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