

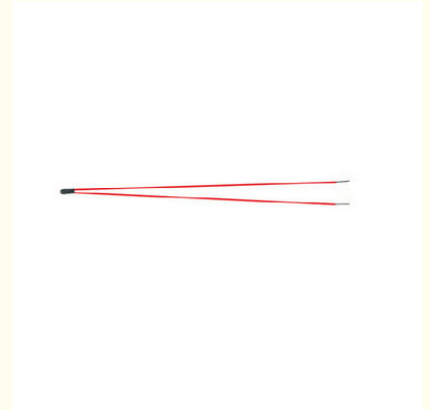
## 12s MF52-AD Series RoHS Halogen Free HF Compliant Thermal Resistor Element

Our Product Introduction

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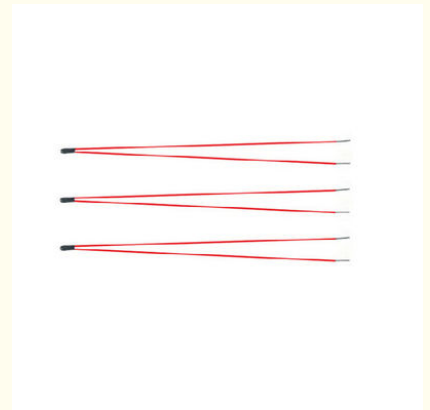
### Basic Information

- Place of Origin: SHENZHEN GUANGDONG, CHINA
- Brand Name: SOCAY
- Certification: UL, REACH, ROHS, ISO
- Model Number: MF52-AD Series 502F3470FB1AD
- 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

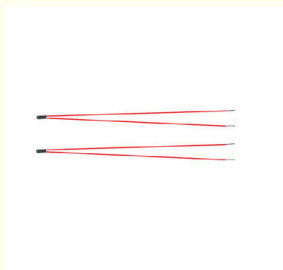


### Product Specification

- B Constant (25/50 )(K):  $3470 \pm 1\%$
- Standard: RoHS & Halogen Free (HF) Compliant
- Application: Temperature Measurement
- Thermal Time Constant(s): 12
- B Constant(25/85 )(K): --
- Part Number: MF52-AD Series 502F3470FB1AD
- Resistance(25 )(k $\Omega$ ):  $2 \pm 1\%$
- Highlight: **12s Thermal Resistor Element,  
MF52-AD Series Thermal Resistor Element,  
Halogen Free Thermal Resistor Element**



### More Images



## Product Description

### Product Description:

The SOCAY NTC thermistor is specifically designed for temperature measurement applications. It is widely used in various electronic devices like air conditioners, refrigerators, and other temperature control systems. Its resistance changes with the change in temperature, making it ideal for temperature measurement applications. The SOCAY NTC thermistor is known for its high accuracy, sensitivity, and stability.

The SOCAY NTC thermistor is manufactured by SOCAY Electronics Co., Ltd, a company known for producing high-quality electronic components. The company has years of experience in producing electronic components, and they have established a reputation for producing high-quality products. The SOCAY NTC thermistor is a testament to their expertise and dedication to quality.

The SOCAY NTC thermistor has a B constant of -- at 25/85 . This means that it has a high level of accuracy and sensitivity, making it ideal for temperature measurement applications where accuracy is critical. The SOCAY NTC thermistor is designed to provide accurate temperature measurements even in extreme temperature conditions.

In conclusion, the SOCAY NTC thermistor is a high-quality temperature measurement NTC thermistor that is widely used in various electronic devices and systems. It is manufactured by SOCAY Electronics Co., Ltd, a company known for producing high-quality electronic components. The SOCAY NTC thermistor is an accurate, sensitive, and stable thermistor temperature sensor that is ideal for temperature measurement applications where accuracy is critical.

### Features:

Product Name: NTC Thermistor

Dissipation Factor(mW/ ): 3

Application: Temperature Measurement

Features: MF52 Pearl-Shape Temperature Measurement NTC Thermistor

Thermal Time Constant(s): 12

Part Number: MF52-AD Series 502F3470FB1AD

### Technical Parameters:

Thermal Resistive Temperature Sensor	NTC Thermistor
Thermal Time Constant(s)	12
B Constant(25/85 )(K)	--
Material	Enamelled Wire
Type	Temperature Measurement NTC Thermistor
Application	Temperature Measurement
Resistance(25 )(kΩ)	2±1%
Part Number	MF52-AD Series 502F3470FB1AD
Features	MF52 Pearl-Shape Temperature Measurement NTC Thermistor
Foot Length	200mm
Brand Name	SOCAY

### Applications:

This NTC thermistor has a thermal time constant of 12 and a foot length of 200mm. It has a minimum order quantity of 500PCS at a negotiable price. The product is packaged in bulk and has a delivery time of 5-7 days. The payment terms available for this product are T/T, Paypal, Western Union, and Money gram. Its supply ability is 250,000PCS per month.

The MF52-AD Series NTC thermistor product is suitable for a variety of application occasions and scenarios. This product is commonly used in temperature measurement applications such as indoor and outdoor temperature sensors, automotive temperature control, and electronic temperature control. It is also used in medical equipment, household appliances, and in the aviation industry.

Overall, SOCAY's MF52-AD Series NTC thermistor is a reliable and efficient Negative Temperature Coefficient Thermistor that can be used in a wide range of temperature measurement applications. Its certification, standard, and high supply ability make it an excellent choice for anyone looking for a high-quality Thermal Resistive Temperature Sensor product.

### Customization:

Product Customization Services for SOCAY NTC Thermistor Temperature Sensor:

Brand Name: SOCAY

Model Number: MF52-AD Series

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

Dissipation Factor(mW/ : 3

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

Enterprise Type: Co., Ltd

Material: Enamelled Wire

Application: Temperature Measurement

The SOCAY NTC Thermistor is a Negative Temperature Coefficient Resistor, also known as a Negative Temperature Coefficient Thermistor. It is an ideal solution for temperature measurement and control in various industrial and consumer applications.



## Support and Services:

Our NTC thermistors are designed to provide accurate temperature measurements in a variety of applications. We offer technical support to assist with installation, calibration, and troubleshooting. Our services include customized solutions for specific needs, as well as ongoing maintenance and repair to ensure optimal performance. Our team of experts is dedicated to providing superior service and delivering reliable products to meet your temperature sensing needs.

 **SOCAY® Shenzhen Socay Electronics Co., Ltd.**



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