



## SOCAY Surface Mount PPTC Resettable Fuse SCF004-0603RB With 0.12A I trip

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: SCF004-0603RB
- Minimum Order Quantity: 5000pcs
- Price: Negotiable
- Delivery Time: 5-8 work days



### Product Specification

- Component Name: PPTC Resettable Fuse
- Package: Surface Mount
- I Hold: 0.04A
- I Trip: 0.12A
- V Max: 24.0Vdc
- I Max: 20.0A
- P Dtyp.: 0.5W
- Current: 0.2A
- Time: 1.0Sec.
- R Min: 4.0Ω
- R1 Max: 45.0Ω
- Highlight: **SCF004-0603RB PPTC Resettable Fuse,  
Surface Mount PPTC Resettable Fuse,**

## Product Description

### SOCAY Surface Mount PPTC Resettable Fuse SCF004-0603RB With 0.12A I trip

[PPTC Resettable Fuse DATASHEET:SCF0603RB\\_Series\\_v2108.1.pdf](#)

#### Product Description:

The PPTC Resettable Fuse is a self-resetting device that protects against overcurrent conditions. It is designed to be used in applications where traditional fuses may be impractical or inconvenient. The PPTC Resettable Fuse has a current range of 0.04A to 0.12A and has a maximum resistance value of 45Ω.

The PPTC Resettable Fuse is available in a Surface Mount package, making it ideal for applications where space is limited. It is also available in a Leaded package for applications where through-hole mounting is preferred. The Surface Mount PPTC Resettable Fuse is easy to install and provides reliable protection against overcurrent conditions.

The PPTC Resettable Fuse has an I trip value of 0.12A, making it an effective solution for a wide range of electronic devices. It is designed to trip quickly in the event of an overcurrent condition, protecting the device from damage.

The Surface Mount PPTC Resettable Fuse is a reliable and efficient circuit protection solution for a wide range of electronic devices. It is designed to be used in applications where traditional fuses may be impractical or inconvenient. The Surface Mount PPTC Resettable Fuse has a current range of 0.04A to 0.12A and has a maximum resistance value of 45Ω.

The PPTC Resettable Fuse is a cost-effective solution for electronic devices that require reliable overcurrent protection. It is easy to install and provides reliable protection against overcurrent conditions. The PPTC Resettable Fuse is an ideal solution for electronic devices in a wide range of industries, including automotive, telecommunications, and consumer electronics.

#### Features:

Product Name: PPTC Resettable Fuse

RoHS Compliant & Halogen Free

Faster tripping, 0603 Dimension, Surface mountable, Solid state

Operation Current: 0.01A ~ 0.50A

Maximum Voltage: 6V ~ 30Vdc? Operating Temperature: -40 ~ + 85

#### Technical Parameters:

Component Name	PPTC Resettable Fuse
Package	Surface Mount
I Hold	0.04A
I Trip	0.12A
V Max	24.0Vdc
I Max	20.0A
P dtyp.	0.5W
Current	0.2A
Time	1.0Sec.
R Min	4.0Ω
R1 Max	45.0Ω

#### Applications:

The SOCAY SCF004-0603RB Surface Mount PPTC Resettable Fuse is an excellent product for a wide range of applications. It is a surface mount product that is easy to install and use. This product is designed to protect sensitive electronic equipment from damage caused by overcurrents. It offers a maximum resistance of 45.0Ω and a trip current of 0.12A, making it an ideal product for high-current applications.

This Surface Mount PPTC Resettable Fuse is an excellent product for use in various occasions and scenarios. It is perfect for use in automotive electronics, telecommunications, power supplies, and other applications that require protection from overcurrents. This product is also useful in consumer electronics, medical equipment, and industrial equipment.

The SOCAY SCF004-0603RB Surface Mount PPTC Resettable Fuse is a reliable and robust product that is ideal for a wide range of applications. Its radial lead design makes it easy to install and use, and it is designed to protect sensitive electronic equipment from damage caused by overcurrents. This product is an excellent choice for those who require a high-quality PPTC Resettable Fuse with a radial lead design.

The SOCAY SCF004-0603RB Surface Mount PPTC Resettable Fuse is an excellent product that is designed to offer reliable and long-lasting protection to your electronic equipment. Its radial lead design makes it easy to install, and it is designed to offer maximum protection against overcurrents. If you are looking for a high-quality SOCAY SCF004-0603RB Surface Mount PPTC Resettable Fuse, then this product is an ideal choice for you.

Overall, the SOCAY SCF004-0603RB Surface Mount PPTC Resettable Fuse is an excellent product that is designed to offer reliable and long-lasting protection to your electronic equipment. Its radial lead design makes it easy to install, and it is an ideal choice for those who require a high-quality SOCAY SCF004-0603RB Surface Mount PPTC Resettable Fuse. So, if you are looking for a reliable and high-

quality product that is perfect for various applications, then the SOCAY SCF004-0603RB Surface Mountd PPTC Resettable Fuse is an ideal choice for you.

## FAQ:

Here are some frequently asked questions about SOCAY's PPTC Resettable Fuse:

Q: What is the model number of the SOCAY PPTC Resettable Fuse?

A: The model number is SCF004-0603RB.

Q: Where is the SOCAY PPTC Resettable Fuse made?

A: The fuse is made in Shenzhen, Guangdong, China.

Q: What certifications does the SOCAY PPTC Resettable Fuse have?

A: The fuse is certified by UL, REACH, RoHS, and ISO.

Q: What is the minimum order quantity for the SOCAY PPTC Resettable Fuse?

A: The minimum order quantity is 5000pcs.

Q: What is the delivery time for the SOCAY PPTC Resettable Fuse?

A: The delivery time is 5-8 work days. However, it may vary depending on the location and quantity of the order.

Q: Is the price negotiable for the SOCAY PPTC Resettable Fuse?

A: Yes, the price is negotiable based on the quantity of the order.



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