



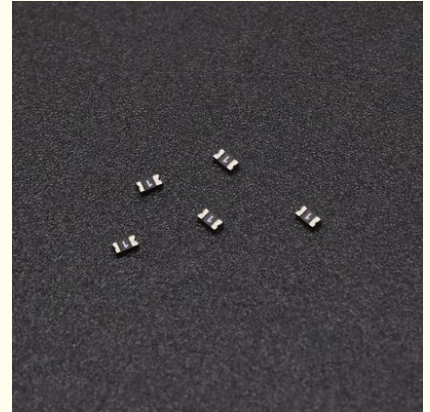
## SOCAY PPTC Resettable Fuse Polymer SCF075-0603RZB Surface Mount Resettable PTCs

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: SCF075-0603RZB
- Minimum Order Quantity: 5000pcs
- Price: Negotiable
- Delivery Time: 5-8 work days



### Product Specification

- Component Name: PPTC Resettable Fuse
- Package: Surface Mount
- I Hold: 0.75A
- I Trip: 15.A
- V Max: 6.0Vdc
- I Max: 50.0A
- P Dtyp.: 0.0.05A - 2.5A5W
- Current: 8.0A
- Time: 1.0Se C.
- R Min: 0.055Ω
- R1 Max: 0.25Ω
- Highlight: **SOCAY PPTC Resettable Fuse,  
Polymer PPTC Resettable Fuse,**

## Product Description

### SOCAY PPTC Resettable Fuse Polymer SCF075-0603RZB Surface Mount Resettable PTCs

**PPTC Resettable Fuse DATASHEET:** [SCF0603RZB Series\\_v2404.1.pdf](#)

#### Product Description:

Our Radial Lead PPTC Resettable Fuse offers R max, which means it has a maximum resistance value that will not affect the circuit's functionality. This feature assures you of a reliable and stable circuit protection.

This Radial Lead PPTC Resettable Fuse has a current range of 0.05A to 2.5A, making it an ideal choice for low to high current applications. With an I max of 9.0Ω, this fuse can handle high resistance values without affecting the circuit's performance.

In case of overcurrent, our Leaded PPTC Resettable Fuse has an I trip of 100A, ensuring a quick response to protect your device's circuit. This feature makes it a dependable solution for applications that require high-level protection.

With its compact design, our Radial Lead PPTC Resettable Fuse is easy to install and fits perfectly in your device's circuit. Its leaded design ensures that it can withstand mechanical stress, making it a durable choice for your electronic devices.

Choose our Radial Lead PPTC Resettable Fuse, and enjoy reliable circuit protection for your electronic devices.

#### Features:

Product Name: PPTC Resettable Fuse

Component Name: PPTC Resettable Fuse

R1 max: Radial Lead PPTC Resettable Fuse

I trip: 100A

P dtyp.: Multifuse

I max: 9.0Ω

#### Technical Parameters:

Component Name	PPTC Resettable Fuse
P dtyp.	Multifuse
Current	0.05A - 2.5A
I hold	0.2A - 10A
I trip	100A
V max	PTC Polymer
R max	Yes
R1 max	Radial
Time	Surface Mount

#### Applications:

The SOCAY 0603 PPTC Resettable Fuse is a surface-mount and multifuse type of resettable fuse, designed to provide overcurrent protection for various electronic devices and circuits. With a minimum order quantity of 5000pcs, it is perfect for mass production and manufacturing.

This product is highly versatile and can be used in various occasions and scenarios. It is ideal for applications that require high reliability and safety, such as power supplies, laptops, battery chargers, and other consumer electronics. The SOCAY 0603 PPTC Resettable Fuse is also commonly used in automotive electronics, medical devices, and telecommunication equipment.

The SOCAY 0603 PPTC Resettable Fuse comes in two variations: the Radial Lead PPTC Resettable Fuse and the Radial Leaded PPTC Resettable Fuse. Both are designed for easy installation and replacement, and feature a low resistance and high current-holding capacity. The I hold range of this product is 0.2A to 10A, making it suitable for a wide variety of applications.

Moreover, with its R max feature, the SOCAY 0603 PPTC Resettable Fuse is capable of protecting devices from overvoltage and overcurrent conditions, ensuring the safety and reliability of electronic devices. Its compact and lightweight design makes it easy to integrate into any circuit or device, without adding too much weight or bulk.

With a negotiable price and a delivery time of 5-8 work days, the SOCAY 0603 PPTC Resettable Fuse is an excellent choice for manufacturers and consumers alike. Its high-quality construction, reliability, and versatility make it a top performer in its class, and an essential component for any electronic device or circuit.

#### FAQ:

A: The brand name of the PPTC Resettable Fuse product is SOCAY.

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

A: The model number of the PPTC Resettable Fuse product is 0603.

Q: Where is the PPTC Resettable Fuse product manufactured?

A: The PPTC Resettable Fuse product is manufactured in Shenzhen, Guangdong, China.

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

A: The PPTC Resettable Fuse product has UL, REACH, RoHS, and ISO certifications.  
Q: What is the minimum order quantity for the PPTC Resettable Fuse product?  
A: The minimum order quantity for the PPTC Resettable Fuse product is 5000pcs.  
Q: What is the price of the PPTC Resettable Fuse product?  
A: The price of the PPTC Resettable Fuse product is negotiable.  
Q: How long does it take for delivery of the PPTC Resettable Fuse product?  
A: The delivery time for the PPTC Resettable Fuse product is 5-8 work days.



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