

## 0.05A-2.5A Radial Radial Leaded PPTC Resettable Fuses for Overcurrent and Short Circuit Protection

Our Product Introduction

for more products please visit us on [socaydiode.com](http://socaydiode.com)

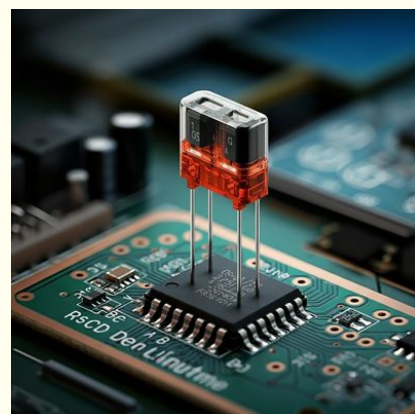
### Basic Information

- Place of Origin: Shenzhen, Guangdong, China
- Brand Name: SOCAY
- Certification: UL, REACH, RoHS, ISO
- Model Number: 0805
- Minimum Order Quantity: 5000pcs
- Price: Negotiable
- Delivery Time: 5-8 work days

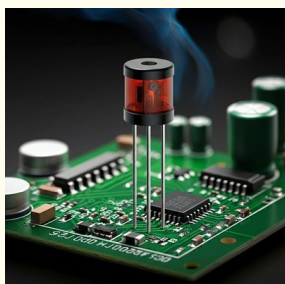


### Product Specification

- Component Name: PPTC Resettable Fuse
- Package: Surface Mount
- R Min: Radial
- R1 Max: Radial
- I Trip: 100A
- P Dtyp.: Multifuse
- Current: 0.05A - 2.5A
- I Max: 9.0Ω
- Highlight: **2.5A PPTC Resettable Fuses,  
Radial Leaded PPTC Resettable Fuses,  
Short Circuit Protection PPTC Resettable Fuses**



### More Images



## Product Description

### Product Description:

With a current range of 0.05A to 2.5A, this Radial Lead PPTC Resettable Fuse provides protection against overcurrent and short-circuit events. Its Radial R1 max design ensures easy installation and reliable performance. Moreover, it has a maximum resistance of 9.0Ω, which helps in reducing power consumption and heat dissipation.

Our Radial Lead PPTC Resettable Fuse is ideal for use in various electronic devices such as computers, printers, and telecommunication equipment. It can also be used in automotive and industrial applications. Its compact size and easy installation make it an excellent choice for space-constrained applications.

This Radial Lead PPTC Resettable Fuse is a reliable and cost-effective solution for circuit protection. Its resettable feature ensures that it can be used repeatedly, making it a more sustainable option compared to traditional fuses.

Order our Radial Lead PPTC Resettable Fuse today and enjoy its exceptional performance and reliability. Protect your circuit and your investment with this high-quality fuse.

### Features:

Product Name: PPTC Resettable Fuse

Lead Type: Radial Lead

R1 max: Radial

R min: Radial

Package: Surface Mount

Current: 0.05A - 2.5A

V max: PTC Polymer

Leaded PPTC Resettable Fuse, Radial Lead PPTC Resettable Fuse

### Technical Parameters:

Product Attribute	Value
Type	Surface Mount PPTC Resettable Fuse
Maximum Voltage	PTC Polymer
Maximum Current	9.0Ω
Current Range	0.05A - 2.5A
Hold Current Range	0.2A - 10A
Trip Current	100A
Package Type	Surface Mount
Lead Type	Radial
RoHS Compliant	Yes

### Applications:

The SOCAP 0805 PPTC Resettable Fuse is a surface mount device that is designed to protect electronic equipment from overcurrents. It has a V max of PTC Polymer and can trip at I trip of 100A. It is available in radial lead and leaded options, making it suitable for a wide range of applications.

One of the primary applications of the SOCAP 0805 PPTC Resettable Fuse is in the automotive industry. It can be used to protect electrical systems in cars, trucks, and other vehicles from overcurrents. The fuse is also suitable for use in industrial equipment, such as power supplies, motor drives, and battery packs.

Another application for the SOCAP 0805 PPTC Resettable Fuse is in consumer electronics. The fuse can be used to protect devices such as smartphones, tablets, and laptops from overcurrents. It is also suitable for use in home appliances such as refrigerators, washing machines, and televisions.

The SOCAP 0805 PPTC Resettable Fuse is also suitable for use in medical devices, such as patient monitors and diagnostic equipment. It can help ensure that these devices operate safely and reliably.

In summary, the SOCAP 0805 PPTC Resettable Fuse is a versatile and reliable device that can be used in a wide range of applications. It is available in both radial lead and leaded options and has a minimum order quantity of 5000pcs. With certifications from UL, REACH, RoHS, and ISO, you can be confident in the quality and safety of this product.

### FAQ:

**Q1: What is the brand name of the PPTC Resettable Fuse product?**

A1: The brand name of the product is SOCAP.

**Q2: What is the model number of the PPTC Resettable Fuse product?**

A2: The model number of the product is 0805.

**Q3: What is the place of origin of the PPTC Resettable Fuse product?**

A3: The product is manufactured in Shenzhen, Guangdong, China.

**Q4: What are the certifications of the PPTC Resettable Fuse product?**

A4: The product is certified by UL, REACH, RoHS, and ISO.

**Q5: What is the minimum order quantity for the PPTC Resettable Fuse product?**

A5: The minimum order quantity for the product is 5000pcs and the price is negotiable. The delivery time is 5-8 work days.



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



+8618126201429



sylvia@socay.com



socaydiode.com

4/F, Block C, HeHengXing Science & Technology Park, 19 MinQing Road, LongHua District, Shenzhen City,  
GuangDong Province, China