

# Above Average Performance: MCC's New 1000V Standard Recovery Rectifier

## 1000V Standard Recovery Rectifier



### Features

- Low-profile design
- Low leakage
- Low thermal resistance
- 1A forward surge capability
- SOD-123HL package
- Glass passivated chip junction technology
- Ideal for high-frequency (HF) operation applications



### Benefits

Glass passivated chip junction technology improves reliability and longevity, making this rectifier one you can count on for various applications.

High forward surge capability of 1A enhances performance under demanding conditions, enabling consistent and efficient operation.

### Applications



Voltage Regulators



Inverters

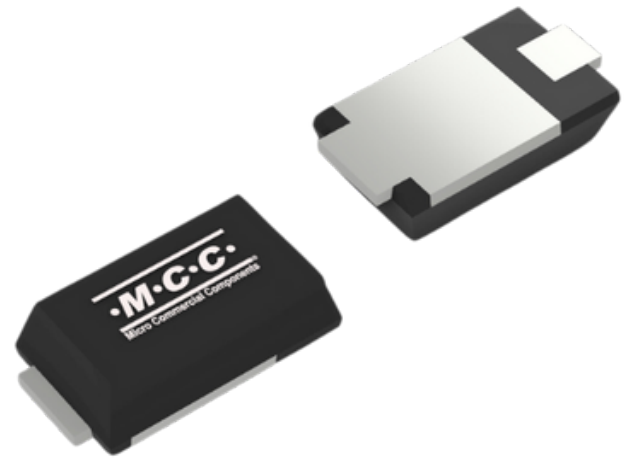


Telecommunications



## Unlock High Forward Surge Capability in a Compact SOD123-HL Package

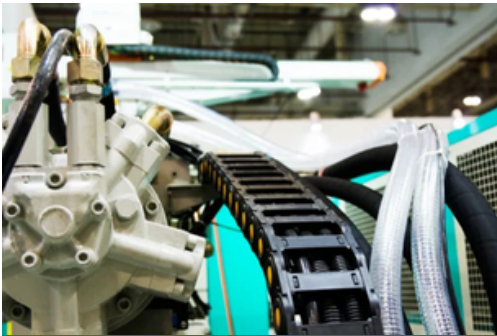
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## Parametrics & Datasheets:

Product	TYPE	Package	Forward Voltage	Forward Current (IF)	Mounting Type	Datasheet
<a href="#"><u>GSIMHL-TP</u></a>	Standard Recovery Rectifier	SOD-123HL	1000V	1A	Surface-mount (SMD)	<a href="#"><u>Info</u></a>

## Applications:



### Industrial

- General purpose rectification for power supplies
- Inverter and converter circuits



### Renewable Energy

- Inverters
- Voltage regulators



### Computing

- Telecommunications devices

**CONTACT MCC TO REQUEST A SAMPLE**

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