

新品发布

# 高温场景”稳“字诀——耐高温肖特基贴片二极管新品



## 产品介绍

- 1、低漏电、高Tj能力;
- 2、采用环保物料，符合RoHS标准;
- 3、适用于高温环境，如电源风扇、服务器电源等。

新品发布

- 1、产品Tj能力可达150℃，满足客户高温应用场景;
- 2、产品采用跳线结构，浪涌能力、散热能力优于WB工艺产品;
- 3、产品反向功耗低，高温应用时不易发生热失控现象。

产品特点

产品规格书详见官网

Product Name	V <sub>RRM</sub> (V)	I <sub>o</sub> (A)	I <sub>FSM</sub> (A)	Rated I <sub>o</sub> (A)	VF(V)	IR(uA)@ 25℃	IR(mA)@ 125℃	Tj (°C)
S14T	40	1	30	1	0.55	100	10	150
SS14AT	40	1	30	1	0.55	100	10	150
S24T	40	2	50	2	0.55	100	10	150
SS24AT	40	2	50	2	0.55	100	10	150
S34T	40	3	65	3	0.50	100	10	150
SS34AT	40	3	65	3	0.50	100	10	150



工业电源



电源风扇



服务器电源

典型应用

图片来源于网络，仅做参考展示

NEW  
PRODUCT

# High Temperature Resistant Schottky Diode



## Product Introduction

- 1、 Low leakage and high Tj capacity;
- 2、 Use environmentally friendly materials and comply with RoHS standards;
- 3、 It is suitable for high-temperature environments, such as power fans, server power supplies, etc.

- 1、 The product's Tj can reach up to 150°C, meeting the high-temperature application scenarios of customers.
- 2、 The product adopts a jumper structure, and its surge capacity and heat dissipation capacity are superior to those of WB process products.
- 3、 The reverse power consumption of the product is low, and the thermal runaway phenomenon is not easy to occur in high temperature applications.

Please refer to the official website for more details

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SS24AT	40	2	50	2	0.55	100	10	150
S34T	40	3	65	3	0.50	100	10	150
SS34AT	40	3	65	3	0.50	100	10	150

Product  
Features

New Product Launch



Industrial power supply



Power supply fan



Server power supply

Typical  
Applica-  
-tions