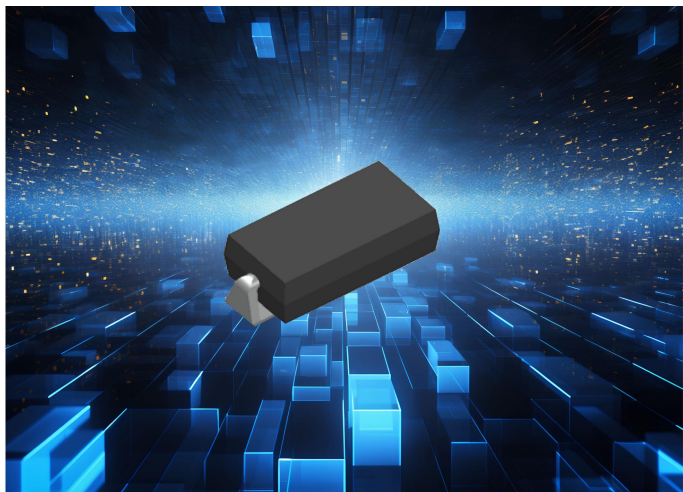


新品发布

SMB-W封装EM540BG



产品介绍

- 1、产品反向耐压4000V;
- 2、适用于高压整流电路;
- 3、加长版SMB-W封装。

新品发布

产品特点

- 1、加长版SMB-W封装，引脚间距为4.7mm，可有效防止空气击穿;
- 2、4000V产品可以替代两颗2000V产品，简化电路，节约器件空间;
- 3、产品漏电低，满足高温应用场景;
- 4、产品正向浪涌能力强。

产品规格书详见官网

Product Name	VRRM (V)	Io(A)	IFSM(A)	Rated Io(A)	VF(V)	IR(μA)@25°C	IR(μA)@125°C	Tj (°C)
EM540BG	4000	1	20	1	2.4	5	100	150



电表



UPS



微波炉



空气炸锅

典型应用

NEW
PRODUCT

SMB-W Package EM540BG



Product Introduction

1. V_{RRM} : 4000V
2. Suitable for high voltage rectifier circuit
3. Extended SMB-W package

New Product Announcement

Product Features

1. Extended SMB-W package, the pin spacing is 4.7mm, which can effectively prevent air breakdown;
2. One 4000V series product can replace two 2000V series products, simplify the circuit and save device space;
3. Low leakage current to meet high temperature application scenarios;
4. Strong forward surge ability.

Please refer to the official website for more details

Product Name	VRRM (V)	Io(A)	IFSM(A)	Rated Io(A)	VF(V)	IR(μ A)@25°C	IR(μ A)@125°C	Tj (°C)
EM540BG	4000	1	20	1	2.4	5	100	150



Electric Meter



UPS



Microwave Oven



Air Fryer

Typical Applications