

SMBJ6V0A Information


For Reference Only

Part Number [SMBJ6V0A](#)
Manufacturer Fairchild/ON Semiconductor
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 6VWM 10.3VC SMB
Package DO-214AA, SMB
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


SMBJ6V0A Specifications

Manufacturer Part Number	SMBJ6V0A
Manufacturer	Fairchild/ON Semiconductor
Category	Circuit Protection TVS - Diodes
Package	DO-214AA, SMB
Series	SMBJ
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	6V
Voltage - Breakdown (Min)	6.67V
Voltage - Clamping (Max) @ Ipp	10.3V
Current - Peak Pulse (10/1000µs)	58.3A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMB)

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SMBJ6V0A Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

SMBJ6V0A Payment Methods



SMBJ6V0A Shipping Methods



If you have any question about SMBJ6V0A, please do not hesitate to contact us!

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