



SMCJ12A Information

For Reference Only

Part Number SMCJ12A

Manufacturer Fairchild/ON Semiconductor

Category Circuit Protection

TVS - Diodes

Description TVS DIODE 12VWM 19.9VC SMC

Package DO-214AB, SMC

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

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.









SMCJ12A Specifications

Manufacturer Part Number	SMCJ12A
Manufacturer	Fairchild/ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	12V
Voltage - Breakdown (Min)	13.3V
Voltage - Clamping (Max) @ Ipp	19.9V
Current - Peak Pulse (10/1000µs)	75.3A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC (DO-214AB)
	Report errors?

SMCJ12A 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.

SMCJ12A Payment Methods





















SMCJ12A Shipping Methods













If you have any question about SMCJ12A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com