P6SMB91CAT3

P6SMB91CAT3 Information

For Reference Only

Part Number P6SMB91CAT3
Manufacturer ON Semiconductor
Category Circuit Protection
TVS - Diodes
Description TVS DIODE 77.8VWM 125VC SMB
Package DO-214AA, SMB

For the pricing/inventory/lead time, please contact us
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.

P6SMB91CAT3 Specifications

Manufacturer Part Number	P6SMB91CAT3
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	77.8V
Voltage - Breakdown (Min)	86.5V
Voltage - Clamping (Max) @ Ipp	125V
Current - Peak Pulse (10/1000µs)	4.8A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	120pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
	Report errors?

P6SMB91CAT3 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.

P6SMB91CAT3 Payment Methods

P6SMB91CAT3 Shipping Methods

If you have any question about P6SMB91CAT3, please do not hesitate to contact us!
Website: https://www.heisener.com
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