



### 1PMT51AT1 Information



For Reference Only

Part Number 1PMT51AT1

Manufacturer ON Semiconductor

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 51VWM POWERMITE

Package DO-216AA

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.









# **1PMT51AT1 Specifications**

Manufacturer Part Number	1PMT51AT1
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	DO-216AA
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	51V
Voltage - Breakdown (Min)	56.7V
Voltage - Clamping (Max) @ Ipp	82.4V
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	1000W (1kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-216AA
Supplier Device Package	Powermite
	Report errors?

#### 1PMT51AT1 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.

## 1PMT51AT1 Payment Methods





















## 1PMT51AT1 Shipping Methods













If you have any question about 1PMT51AT1, please do not hesitate to contact us!

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