

# P6SMB100AT3G

### **P6SMB100AT3G Information**

rww.instener.com	Part Number Manufacturer Category Description Package	Circuit Protection TVS - Diodes TVS DIODE 85.5VWM 137VC SMB DO-214AA, SMB For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# P6SMB100AT3G Specifications

Manufacturer Part Number	P6SMB100AT3G
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	85.5V
Voltage - Breakdown (Min)	95V
Voltage - Clamping (Max) @ Ipp	137V
Current - Peak Pulse (10/1000µs)	4.4A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	215pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
	Report errors?

#### **P6SMB100AT3G 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **P6SMB100AT3G Payment Methods**



# **P6SMB100AT3G Shipping Methods**



If you have any question about P6SMB100AT3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com