

**TVP06B501CA-G Information**


For Reference Only

**Part Number** TVP06B501CA-G  
**Manufacturer** Comchip Technology  
**Category** Circuit Protection  
     TVS - Diodes  
**Description** TVS DIODE 427.5VWM 690VC SMC  
**Package** DO-214AA, SMB  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TVP06B501CA-G Specifications**

Manufacturer Part Number	TVP06B501CA-G
Manufacturer	Comchip Technology
Category	Circuit Protection TVS - Diodes
Package	DO-214AA, SMB
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	427.5V
Voltage - Breakdown (Min)	475V
Voltage - Clamping (Max) @ Ipp	690V
Current - Peak Pulse (10/1000µs)	870mA
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	SMB (DO-214AA)

[Report errors?](#)

## TVP06B501CA-G 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.

## TVP06B501CA-G Payment Methods



## TVP06B501CA-G Shipping Methods



If you have any question about TVP06B501CA-G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)