

TV50C171JB-G Information


For Reference Only

Part Number [TV50C171JB-G](#)
Manufacturer Comchip Technology
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 170VWM 275VC SMC
Package DO-214AB, SMC
 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.


TV50C171JB-G Specifications

Manufacturer Part Number	TV50C171JB-G
Manufacturer	Comchip Technology
Category	Circuit Protection TVS - Diodes
Package	DO-214AB, SMC
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	170V
Voltage - Breakdown (Min)	189V
Voltage - Clamping (Max) @ Ipp	275V
Current - Peak Pulse (10/1000µs)	18.36A
Power - Peak Pulse	3000W (3kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)

[Report errors?](#)

TV50C171JB-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.

TV50C171JB-G Payment Methods



TV50C171JB-G Shipping Methods



If you have any question about TV50C171JB-G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com