

ATV50C181JB-HF Information


For Reference Only

Part Number [ATV50C181JB-HF](#)
Manufacturer Comchip Technology
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 180VWM 291.6VC DO214AB
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.


ATV50C181JB-HF Specifications

Manufacturer Part Number	ATV50C181JB-HF
Manufacturer	Comchip Technology
Category	Circuit Protection TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	180V
Voltage - Breakdown (Min)	200V
Voltage - Clamping (Max) @ Ipp	291.6V
Current - Peak Pulse (10/1000µs)	17.1A
Power - Peak Pulse	5000W (5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC (DO-214AB)

[Report errors?](#)

ATV50C181JB-HF 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.

ATV50C181JB-HF Payment Methods



ATV50C181JB-HF Shipping Methods



If you have any question about ATV50C181JB-HF, please do not hesitate to contact us!

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