

ATV04A510J-HF Information


For Reference Only

Part Number [ATV04A510J-HF](#)
Manufacturer Comchip Technology
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 51VWM 82.4VC DO214AC
Package DO-214AC, SMA
 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.


ATV04A510J-HF Specifications

Manufacturer Part Number	ATV04A510J-HF
Manufacturer	Comchip Technology
Category	Circuit Protection TVS - Diodes
Package	DO-214AC, SMA
Series	Automotive, AEC-Q101
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)	4.85A
Power - Peak Pulse	400W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	SMA (DO-214AC)

[Report errors?](#)

ATV04A510J-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.

ATV04A510J-HF Payment Methods



ATV04A510J-HF Shipping Methods



If you have any question about ATV04A510J-HF, please do not hesitate to contact us!

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