

ATV02W120B-HF Information


For Reference Only

Part Number [ATV02W120B-HF](#)
Manufacturer Comchip Technology
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 12VWM 19.9VC SOD-123
Package SOD-123F
 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.


ATV02W120B-HF Specifications

Manufacturer Part Number	ATV02W120B-HF
Manufacturer	Comchip Technology
Category	Circuit Protection TVS - Diodes
Package	SOD-123F
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	12V
Voltage - Breakdown (Min)	13.3V
Voltage - Clamping (Max) @ Ipp	19.9V
Current - Peak Pulse (10/1000µs)	10.05A
Power - Peak Pulse	200W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-123F
Supplier Device Package	SOD-123

[Report errors?](#)

ATV02W120B-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.

ATV02W120B-HF Payment Methods



ATV02W120B-HF Shipping Methods



If you have any question about ATV02W120B-HF, please do not hesitate to contact us!

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