

BAT42XV2 Information


For Reference Only

Part Number [BAT42XV2](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 30V 200MA SOD523F
Package SC-79, SOD-523F
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BAT42XV2 Specifications

Manufacturer Part Number	BAT42XV2
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SC-79, SOD-523F
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	200mA
Voltage - Forward (Vf) (Max) @ If	1V @ 200mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	5ns
Current - Reverse Leakage @ Vr	500nA @ 25V
Capacitance @ Vr, F	7pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-79, SOD-523F
Supplier Device Package	SOD-523F
Operating Temperature - Junction	125°C (Max)

[Report errors?](#)

BAT42XV2 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.

BAT42XV2 Payment Methods



BAT42XV2 Shipping Methods



If you have any question about BAT42XV2, please do not hesitate to contact us!

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