

BAS521-7 Information


For Reference Only

Part Number [BAS521-7](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 300V 250MA SOD523
Package SC-79, SOD-523
 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.


BAS521-7 Specifications

Manufacturer Part Number	BAS521-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SC-79, SOD-523
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	250mA (DC)
Voltage - Forward (Vf) (Max) @ If	1.1V @ 100mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	150nA @ 250V
Capacitance @ Vr, F	5pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-79, SOD-523
Supplier Device Package	SOD-523
Operating Temperature - Junction	-65°C ~ 150°C

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BAS521-7 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.

BAS521-7 Payment Methods



BAS521-7 Shipping Methods



If you have any question about BAS521-7, please do not hesitate to contact us!

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