

BAS316Z Information


For Reference Only

Part Number [BAS316Z](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 100V 250MA SC76-2
Package SC-76, SOD-323
 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.


BAS316Z Specifications

Manufacturer Part Number	BAS316Z
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SC-76, SOD-323
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	250mA (DC)
Voltage - Forward (Vf) (Max) @ If	1.25V @ 150mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	500nA @ 80V
Capacitance @ Vr, F	1.5pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	SOD-323
Operating Temperature - Junction	150°C (Max)

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BAS316Z 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.

BAS316Z Payment Methods



BAS316Z Shipping Methods



If you have any question about BAS316Z, please do not hesitate to contact us!

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