

BAS16 Information


For Reference Only

Part Number [BAS16](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 85V 200MA SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 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.


BAS16 Specifications

Manufacturer Part Number	BAS16
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	85V
Current - Average Rectified (Io)	200mA
Voltage - Forward (Vf) (Max) @ If	1.25V @ 150mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	6ns
Current - Reverse Leakage @ Vr	1µA @ 75V
Capacitance @ Vr, F	2pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)
Operating Temperature - Junction	-55°C ~ 150°C

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BAS16 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.

BAS16 Payment Methods



BAS16 Shipping Methods



If you have any question about BAS16, please do not hesitate to contact us!

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