

GF1B/17A Information


For Reference Only

Part Number [GF1B/17A](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 100V 1A DO214BA
Package DO-214BA
 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.


GF1B/17A Specifications

Manufacturer Part Number	GF1B/17A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-214BA
Series	SUPERRECTIFIER?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2µs
Current - Reverse Leakage @ Vr	5µA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214BA
Supplier Device Package	DO-214BA (GF1)
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

GF1B/17A 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.

GF1B/17A Payment Methods



GF1B/17A Shipping Methods



If you have any question about GF1B/17A, please do not hesitate to contact us!

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