

GBPC1005/1 Information


For Reference Only

Part Number [GBPC1005/1](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Bridge Rectifiers](#)
Description RECTIFIER BRIDGE 50V 3AMPS
Package 4-Square, GBPC-1
 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.


GBPC1005/1 Specifications

Manufacturer Part Number	GBPC1005/1
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Bridge Rectifiers
Package	4-Square, GBPC-1
Series	-
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	50V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	1V @ 1.5A
Current - Reverse Leakage @ Vr	5µA @ 50V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	4-Square, GBPC-1
Supplier Device Package	GBPC1

[Report errors?](#)

GBPC1005/1 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.

GBPC1005/1 Payment Methods



GBPC1005/1 Shipping Methods



If you have any question about GBPC1005/1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com