

GBPC5001T Information


For Reference Only

Part Number [GBPC5001T](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Bridge Rectifiers](#)
Description DIODE BRIDGE 100V 50A GBPC-T/W
Package 4-Square, GBPC
 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.


GBPC5001T Specifications

Manufacturer Part Number	GBPC5001T
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Bridge Rectifiers
Package	4-Square, GBPC
Series	-
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	100V
Current - Average Rectified (Io)	50A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 25A
Current - Reverse Leakage @ Vr	5µA @ 100V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	QC Terminal
Package / Case	4-Square, GBPC
Supplier Device Package	GBPC

[Report errors?](#)

GBPC5001T 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.

GBPC5001T Payment Methods



GBPC5001T Shipping Methods



If you have any question about GBPC5001T, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com