

BR1005 Information


For Reference Only

Part Number [BR1005](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Bridge Rectifiers](#)
Description DIODE BRIDGE 50V 10A BR-10
Package 4-Square, BR-10
 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.


BR1005 Specifications

Manufacturer Part Number	BR1005
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Bridge Rectifiers
Package	4-Square, BR-10
Series	-
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	50V
Current - Average Rectified (Io)	10A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 5A
Current - Reverse Leakage @ Vr	10µA @ 50V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	4-Square, BR-10
Supplier Device Package	BR-10

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BR1005 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.

BR1005 Payment Methods



BR1005 Shipping Methods



If you have any question about BR1005, please do not hesitate to contact us!

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