

**MP5005-BP Information**


For Reference Only

**Part Number** [MP5005-BP](#)  
**Manufacturer** Micro Commercial Co  
**Category** Discrete Semiconductor Products  
[Diodes - Bridge Rectifiers](#)  
**Description** RECT BRIDGE 50A 50V TAB  
**Package** 4-Square, MP-50  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MP5005-BP Specifications**

Manufacturer Part Number	<a href="#">MP5005-BP</a>
Manufacturer	Micro Commercial Co
Category	Discrete Semiconductor Products <a href="#">Diodes - Bridge Rectifiers</a>
Package	4-Square, MP-50
Series	-
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	50V
Current - Average Rectified (Io)	50A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 25A
Current - Reverse Leakage @ Vr	10µA @ 50V
Operating Temperature	-50°C ~ 150°C (TJ)
Mounting Type	QC Terminal
Package / Case	4-Square, MP-50
Supplier Device Package	MP-50

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## MP5005-BP 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.

## MP5005-BP Payment Methods



## MP5005-BP Shipping Methods



If you have any question about MP5005-BP, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)