

**MF300U12F2-BP Information**


For Reference Only

**Part Number** [MF300U12F2-BP](#)  
**Manufacturer** Micro Commercial Co  
**Category** Discrete Semiconductor Products  
[Diodes - Rectifiers - Single](#)  
**Description** MODULE FRED 300A 1200V SGL F2  
**Package** F2 Module  
 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.


**MF300U12F2-BP Specifications**

Manufacturer Part Number	<a href="#">MF300U12F2-BP</a>
Manufacturer	Micro Commercial Co
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a>
Package	F2 Module
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io)	300A
Voltage - Forward (Vf) (Max) @ If	1.8V @ 300A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	5mA @ 1200V
Capacitance @ Vr, F	-
Mounting Type	Chassis Mount
Package / Case	F2 Module
Supplier Device Package	F2
Operating Temperature - Junction	-40°C ~ 150°C

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## MF300U12F2-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.

## MF300U12F2-BP Payment Methods



## MF300U12F2-BP Shipping Methods



If you have any question about MF300U12F2-BP, please do not hesitate to contact us!

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