

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



[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	MF300U12F2-BP
Manufacturer	Micro Commercial Co
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
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

[Report errors?](#)

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!

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

E-mail: salesdept@heisener.com