

MB1S Information


For Reference Only

Part Number [MB1S](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Bridge Rectifiers](#)
Description IC BRIDGE RECT 0.5A 100V 4-SOIC
Package TO-269AA, 4-BESOP
 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.


MB1S Specifications

Manufacturer Part Number	MB1S
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Bridge Rectifiers
Package	TO-269AA, 4-BESOP
Series	-
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	100V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	1V @ 500mA
Current - Reverse Leakage @ Vr	5µA @ 100V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-269AA, 4-BESOP
Supplier Device Package	4-SOIC

[Report errors?](#)

MB1S 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.

MB1S Payment Methods



MB1S Shipping Methods



If you have any question about MB1S, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com