

**VBO40-12NO6 Information**


For Reference Only

**Part Number** [VBO40-12NO6](#)  
**Manufacturer** IXYS  
**Category** Discrete Semiconductor Products  
     [Diodes - Bridge Rectifiers](#)  
**Description** DIODE BRIDGE 40A 1200V SOT-227B  
**Package** SOT-227-4, miniBLOC  
 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.


**VBO40-12NO6 Specifications**

Manufacturer Part Number	<a href="#">VBO40-12NO6</a>
Manufacturer	IXYS
Category	Discrete Semiconductor Products <a href="#">Diodes - Bridge Rectifiers</a>
Package	SOT-227-4, miniBLOC
Series	-
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	1200V
Current - Average Rectified (Io)	40A
Voltage - Forward (Vf) (Max) @ If	1.15V @ 20A
Current - Reverse Leakage @ Vr	40µA @ 1200V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227B

[Report errors?](#)

## VBO40-12NO6 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.

## VBO40-12NO6 Payment Methods



## VBO40-12NO6 Shipping Methods



If you have any question about VBO40-12NO6, please do not hesitate to contact us!

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