

**RBO40-40T Information**


For Reference Only

**Part Number** [RBO40-40T](#)  
**Manufacturer** STMicroelectronics  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 20VWM 40VC TO220AB  
**Package** TO-220-3  
 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.


**RBO40-40T Specifications**

Manufacturer Part Number	<a href="#">RBO40-40T</a>
Manufacturer	STMicroelectronics
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	TO-220-3
Series	RBO
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	20V
Voltage - Breakdown (Min)	24V
Voltage - Clamping (Max) @ Ipp	40V
Current - Peak Pulse (10/1000µs)	20A, 37.5A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

[Report errors?](#)

## RBO40-40T 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.

## RBO40-40T Payment Methods



## RBO40-40T Shipping Methods



If you have any question about RBO40-40T, please do not hesitate to contact us!

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