

RBO08-40T Information


For Reference Only

Part Number [RBO08-40T](#)
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


[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.


RBO08-40T Specifications

| | |
|----------------------------------|------------------------------|
| Manufacturer Part Number | RBO08-40T |
| Manufacturer | STMicroelectronics |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | TO-220-3 |
| Series | RBO |
| Type | Zener |
| Unidirectional Channels | 1 |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | 20V |
| Voltage - Breakdown (Min) | 22V |
| Voltage - Clamping (Max) @ Ipp | 40V |
| Current - Peak Pulse (10/1000µs) | 15A, 37.5A |
| Power - Peak Pulse | 600W |
| Power Line Protection | No |
| Applications | Automotive |
| Capacitance @ Frequency | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 |
| Supplier Device Package | TO-220AB |
| Report errors? | |

RBO08-40T 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.

RBO08-40T Payment Methods



RBO08-40T Shipping Methods



If you have any question about RBO08-40T, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com