

RBO08-40G-TR Information


For Reference Only

Part Number [RBO08-40G-TR](#)
Manufacturer STMicroelectronics
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODES 40VC 37.5A D2PAK
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


RBO08-40G-TR Specifications

Manufacturer Part Number	RBO08-40G-TR
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	RBO
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	20V
Voltage - Breakdown (Min)	35V
Voltage - Clamping (Max) @ Ipp	40V
Current - Peak Pulse (10/1000µs)	37.5A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	1000pF @ 1MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK

[Report errors?](#)

RBO08-40G-TR 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.

RBO08-40G-TR Payment Methods



RBO08-40G-TR Shipping Methods



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

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