

**TPDV1240RG Information**


For Reference Only

**Part Number** [TPDV1240RG](#)  
**Manufacturer** STMicroelectronics  
**Category** Discrete Semiconductor Products  
                   [Thyristors - TRIACs](#)  
**Description** TRIAC ALTERNISTOR 1.2KV 40A TOP3  
**Package** TOP-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.


**TPDV1240RG Specifications**

Manufacturer Part Number	<a href="#">TPDV1240RG</a>
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products <a href="#">Thyristors - TRIACs</a>
Package	TOP-3
Series	-
Triac Type	Alternistor - Snubberless
Voltage - Off State	1200V (1.2kV)
Current - On State (It (RMS)) (Max)	40A
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> )	350A, 370A
Current - Gate Trigger (Igt) (Max)	200mA
Current - Hold (Ih) (Max)	50mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TOP-3
Supplier Device Package	TOP3

[Report errors?](#)

## TPDV1240RG 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.

## TPDV1240RG Payment Methods



## TPDV1240RG Shipping Methods



If you have any question about TPDV1240RG, please do not hesitate to contact us!

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