

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


[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	TPDV1240RG
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - TRIACs
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 _{tsm})	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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