

1N4742A-T Information



For Reference Only

Part Number [1N4742A-T](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Zener - Single](#)
Description DIODE ZENER 1.3W DO41
Package DO-204AL, DO-41, Axial
 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.



1N4742A-T Specifications

Manufacturer Part Number	1N4742A-T
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-204AL, DO-41, Axial
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	12V
Tolerance	±5%
Power - Max	1.3W
Impedance (Max) (Zzt)	700 Ohms
Current - Reverse Leakage @ Vr	5µA @ 9.1V
Voltage - Forward (Vf) (Max) @ If	1.2V @ 200mA
Operating Temperature	175°C
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-41

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1N4742A-T 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.

1N4742A-T Payment Methods



1N4742A-T Shipping Methods



If you have any question about 1N4742A-T, please do not hesitate to contact us!

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