

GHR16-E3/54 Information


For Reference Only

Part Number [GHR16-E3/54](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1.6KV 500MA R1
Package R-1 (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.


GHR16-E3/54 Specifications

Manufacturer Part Number	GHR16-E3/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	R-1 (Axial)
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1600V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	1.5V @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	300ns
Current - Reverse Leakage @ Vr	5µA @ 1600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	R-1 (Axial)
Supplier Device Package	R-1
Operating Temperature - Junction	-65°C ~ 175°C

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GHR16-E3/54 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.

GHR16-E3/54 Payment Methods



GHR16-E3/54 Shipping Methods



If you have any question about GHR16-E3/54, please do not hesitate to contact us!

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