1N4001/54

1N4001/54 Information

For Reference Only

Part Number 1N4001/54
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
Diodes - Rectifiers - Single
Description DIODE GEN PURP 50V 1A DO204AL
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

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.

1N4001/54 Specifications

Manufacturer Part Number	1N4001/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5µA @ 50V
Capacitance @ Vr, F	15pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-204AL (DO-41)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

1N4001/54 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.

1N4001/54 Payment Methods

1N4001/54 Shipping Methods

If you have any question about 1N4001/54, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com