

1N5395-E3/54 Information



For Reference Only

Part Number 1N5395-E3/54

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 400V 1.5A 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



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1N5395-E3/54 Specifications

Manufacturer Part Number1N5395-E3/54ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-204AL, DO-41, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)1.5AVoltage - Forward (Vf) (Max) @ If1.4V @ 1.5ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)2μsCurrent - Reverse Leakage @ Vr5μA @ 400VCapacitance @ Vr, F15pF @ 4V, 1MHzMounting TypeThrough Hole		
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Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type 1.5A 1.4V @ 1.5A Standard Recovery >500ns, > 200mA (Io) 2µs 5µA @ 400V Through Hole	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If1.4V @ 1.5ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)2μsCurrent - Reverse Leakage @ Vr5μA @ 400VCapacitance @ Vr, F15pF @ 4V, 1MHzMounting TypeThrough Hole	Voltage - DC Reverse (Vr) (Max)	400V
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Current - Average Rectified (Io)	1.5A
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Capacitance @ Vr, F 15pF @ 4V, 1MHz Mounting Type Through Hole	Reverse Recovery Time (trr)	2μs
Mounting Type Through Hole	Current - Reverse Leakage @ Vr	5μA @ 400V
	Capacitance @ Vr, F	15pF @ 4V, 1MHz
	Mounting Type	Through Hole
Package / Case DO-204AL, DO-41, Axial	Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package DO-204AL (DO-41)	Supplier Device Package	DO-204AL (DO-41)
Operating Temperature - Junction $-50^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Operating Temperature - Junction	-50°C ~ 150°C
Report errors?		Report errors?

1N5395-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.

1N5395-E3/54 Payment Methods





















1N5395-E3/54 Shipping Methods













If you have any question about 1N5395-E3/54, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com