

# 1N4001G R1G

quest a Quote

#### **1N4001G R1G Information**

Heisener.com	Part Number	1N4001G R1G
	Manufacturer	TSC America Inc.
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
	Description	DIODE, 1A, 50V, DO-204AL (DO-41)
	Package	DO-204AL, DO-41, Axial
		For the pricing/inventory/lead time, please contact
For Reference Only		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

## **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.



### **1N4001G R1G Specifications**

Manufacturer Part Number	1N4001G R1G
Manufacturer	TSC America Inc.
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	1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5µA @ 50V
Capacitance @ Vr, F	10pF @ 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?

#### **1N4001G R1G 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **1N4001G R1G Payment Methods**



If you have any question about 1N4001G R1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com