

### PR1004G-T

#### **PR1004G-T Information**

www.theisenter.com	Part Number Manufacturer Category Description Package	PR1004G-T Diodes Incorporated Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 400V 1A DO41 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	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.



#### **PR1004G-T Specifications**

Manufacturer Part Number	PR1004G-T
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	5µA @ 400V
Capacitance @ Vr, F	15pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-41
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

#### **PR1004G-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.

## RVICE Se

Service Guarantees

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

DISCOVER

# PR1004G-T Payment Methods

#### **PR1004G-T Shipping Methods**



If you have any question about PR1004G-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com