

UF4002-G

UF4002-G Information

	Part Number Manufacturer Category	UF4002-G Comchip Technology Discrete Semiconductor Products	
www.hener.com	Description Package	Diodes - Rectifiers - Single DIODE GEN PURP 100V 1A DO41 DO-204AL, DO-41, Axial	
For Reference Only		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.



UF4002-G Specifications

Manufacturer Part Number	UF4002-G
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1V @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	5µA @ 100V
Capacitance @ Vr, F	20pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-41
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

UF4002-G 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 BUARANTEE

Service Guarantees

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



If you have any question about UF4002-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com