

UF4001

Quote

UF4001 Information

www.heisener.com	Part Number	UF4001	
	Manufacturer	Fairchild/ON Semiconductor	ा जा स्टर
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	1000
	Description	DIODE GEN PURP 50V 1A DO41	- 28. 9
	Package	DO-204AL, DO-41, Axial	
		For the pricing/inventory/lead time, please contact	- EISA
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

Certified Quality

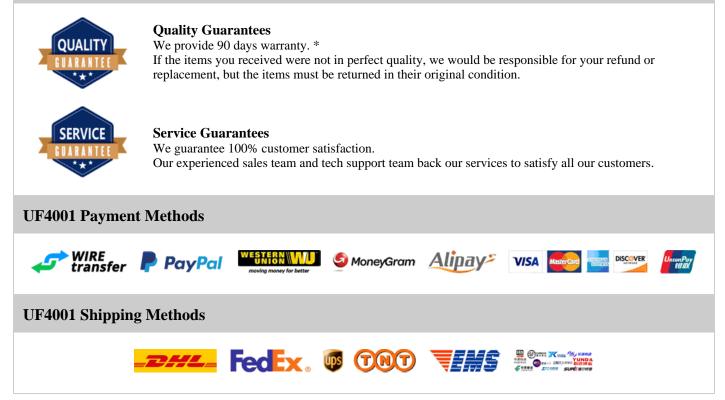
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



UF4001 Specifications

Manufacturer Part Number	UF4001
Manufacturer	Fairchild/ON Semiconductor
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	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	10µA @ 50V
Capacitance @ Vr, F	17pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-204AL (DO-41)
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

UF4001 Guarantees



If you have any question about UF4001, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com