

1N4006

1N4006 Information

www.helsener.com	Part Number Manufacturer Category Description Package	1N4006 Fairchild/ON Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 800V 1A DO41 DO-204AL, DO-41, Axial For the pricing/inventory/lead time, please contact	
		For the pricing/inventory/lead time, please contact us	E1.93623
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

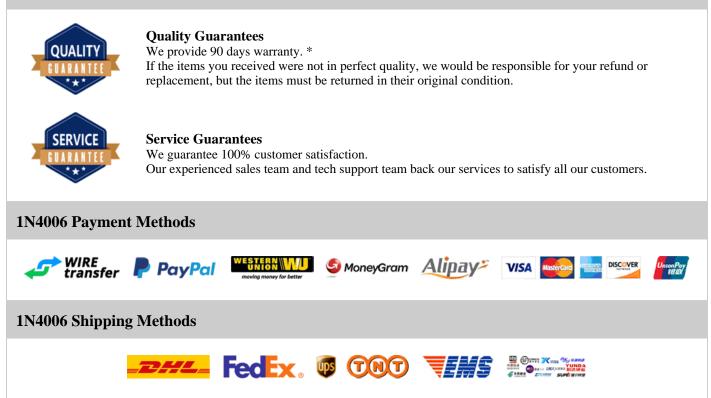
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



1N4006 Specifications

Manufacturer Part Number	1N4006
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)	800V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5µA @ 800V
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	-55°C ~ 175°C
	Report errors?

1N4006 Guarantees



If you have any question about 1N4006, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com