

1N5818 Information



For Reference Only

Part Number 1N5818

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 30V 1A DO41

Package DO-204AL, DO-41, Axial

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.









1N5818 Specifications

Manufacturer Part Number	1N5818
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	550mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500μA @ 30V
Capacitance @ Vr, F	110pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-41
Operating Temperature - Junction	-65°C ~ 125°C
	Report errors?

1N5818 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

1N5818 Payment Methods









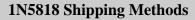
























If you have any question about 1N5818, please do not hesitate to contact us!

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