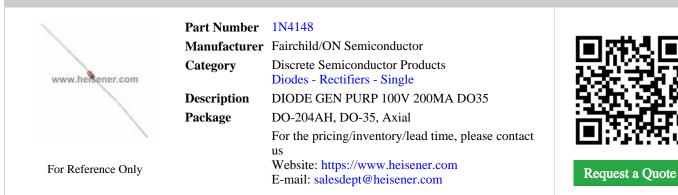


1N4148

1N4148 Information



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.



1N4148 Specifications

Manufacturer Part Number	1N4148
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AH, DO-35, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	200mA
Voltage - Forward (Vf) (Max) @ If	1V @ 10mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	5μA @ 75V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AH, DO-35, Axial
Supplier Device Package	DO-35
Operating Temperature - Junction	$-65^{\circ}C \sim 175^{\circ}C$
	Report errors?

1N4148 Guarantees



If you have any question about 1N4148, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com