



JAN1N3595A-1 Information

Heisener.com

Part Number JAN1N3595A-1

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 125V 150MA DO35

Package DO-204AH, DO-35, Axial

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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JAN1N3595A-1 Specifications

Manufacturer Part Number Manufacturer Microsemi Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-204AH, DO-35, Axial Series Military, MIL-PRF-19500/241 Diode Type Standard Voltage - DC Reverse (Vr) (Max) 125V Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) 3µs Current - Reverse Leakage @ Vr 2nA @ 125V Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AH, DO-35, Axial Supplier Device Package Operating Temperature - Junction Report errors?		
Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-204AH, DO-35, Axial Series Military, MIL-PRF-19500/241 Diode Type Standard Voltage - DC Reverse (Vr) (Max) 125V Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) 3µs Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AH, DO-35, Axial Supplier Device Package Operating Temperature - Junction Do-35 Operating Temperature - Junction DO-204AH, DO-35 Carrent - Reverse Leakage DO-35 Operating Temperature - Junction	Manufacturer Part Number	JAN1N3595A-1
Diodes - Rectifiers - Single Package DO-204AH, DO-35, Axial Series Military, MIL-PRF-19500/241 Diode Type Standard Voltage - DC Reverse (Vr) (Max) 125V Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) 3µs Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AH, DO-35, Axial Supplier Device Package DO-35 Operating Temperature - Junction Do-205° C ~ 175° C	Manufacturer	Microsemi Corporation
PackageDO-204AH, DO-35, AxialSeriesMilitary, MIL-PRF-19500/241Diode TypeStandardVoltage - DC Reverse (Vr) (Max)125VCurrent - Average Rectified (Io)150mAVoltage - Forward (Vf) (Max) @ If920mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Category	Discrete Semiconductor Products
Series Military, MIL-PRF-19500/241 Diode Type Standard Voltage - DC Reverse (Vr) (Max) 125V Current - Average Rectified (Io) 150mA Voltage - Forward (Vf) (Max) @ If 920mV @ 100mA Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) 3µs Current - Reverse Leakage @ Vr 2nA @ 125V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case DO-204AH, DO-35, Axial Supplier Device Package DO-35 Operating Temperature - Junction -65°C ~ 175°C		Diodes - Rectifiers - Single
Diode Type Voltage - DC Reverse (Vr) (Max) 125V Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) 3µs Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Package / Case DO-204AH, DO-35, Axial Supplier Device Package Operating Temperature - Junction Standard 125V 150mA 920mV @ 100mA Small Signal =< 200mA (Io), Any Speed 2nA @ 125V - Through Hole Package / Case DO-204AH, DO-35, Axial	Package	DO-204AH, DO-35, Axial
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Package / Case Operating Temperature - Junction 125V 150mA 920mV @ 100mA Small Signal =< 200mA (Io), Any Speed 2nA @ 125V 2nA @ 125V - Through Hole DO-204AH, DO-35, Axial DO-35 Operating Temperature - Junction 125V 150mA 920mV @ 100mA 940mA (Io), Any Speed 140mA (Io), Any Speed 150mA 160mA 160mA	Series	Military, MIL-PRF-19500/241
Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) 3µs Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Package / Case DO-204AH, DO-35, Axial Supplier Device Package Operating Temperature - Junction 150mA 150mA 150mA 150mA 150mA 150mA 160mA 1	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) 3μs Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AH, DO-35, Axial Supplier Device Package Operating Temperature - Junction 920mV @ 100mA 920mV @ 100mA 100, Any Speed Through Hole 2nA @ 125V - 100 - 10	Voltage - DC Reverse (Vr) (Max)	125V
SpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)3μsCurrent - Reverse Leakage @ Vr2nA @ 125VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction-65°C ~ 175°C	Current - Average Rectified (Io)	150mA
Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AH, DO-35, Axial Supplier Device Package Operating Temperature - Junction 3µs 2nA @ 125V - Through Hole DO-204AH, DO-35, Axial DO-35 Operating Temperature - Junction	Voltage - Forward (Vf) (Max) @ If	920mV @ 100mA
Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AH, DO-35, Axial Supplier Device Package Operating Temperature - Junction 2nA @ 125V - DO-204AH, DO-35, Axial DO-35 -65°C ~ 175°C	Speed	Small Signal =< 200mA (Io), Any Speed
Capacitance @ Vr, F - Mounting Type Through Hole Package / Case DO-204AH, DO-35, Axial Supplier Device Package DO-35 Operating Temperature - Junction -65°C ~ 175°C	Reverse Recovery Time (trr)	3μs
Mounting Type Package / Case DO-204AH, DO-35, Axial Supplier Device Package DO-35 Operating Temperature - Junction Through Hole DO-35, Axial DO-35 -65°C ~ 175°C	Current - Reverse Leakage @ Vr	2nA @ 125V
Package / Case DO-204AH, DO-35, Axial Supplier Device Package DO-35 Operating Temperature - Junction -65°C ~ 175°C	Capacitance @ Vr, F	-
Supplier Device Package DO-35 Operating Temperature - Junction $-65^{\circ}\text{C} \sim 175^{\circ}\text{C}$	Mounting Type	Through Hole
Operating Temperature - Junction -65°C ~ 175°C	Package / Case	DO-204AH, DO-35, Axial
	Supplier Device Package	DO-35
Report errors?	Operating Temperature - Junction	-65°C ~ 175°C
		Report errors?

JAN1N3595A-1 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.

JAN1N3595A-1 Payment Methods



















JAN1N3595A-1 Shipping Methods













If you have any question about JAN1N3595A-1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com