



1N5062TAP Information

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1N5062TAP Part Number

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE AVALANCHE 800V 2A SOD57

SOD-57, Axial **Package**

For the pricing/inventory/lead time, please contact

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1N5062TAP Specifications

Manufacturer Part Number1N5062TAPManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageSOD-57, AxialSeries-Diode TypeAvalancheVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If1.15V @ 2.5ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)4µsCurrent - Reverse Leakage @ Vr1µA @ 800VCapacitance @ Vr, F40pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseSOD-57, AxialSupplier Device PackageSOD-57	11100021711 Specifications	
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Series - Diode Type Avalanche Voltage - DC Reverse (Vr) (Max) 800V Current - Average Rectified (Io) 2A Voltage - Forward (Vf) (Max) @ If 1.15V @ 2.5A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 4μs Current - Reverse Leakage @ Vr 1μA @ 800V Capacitance @ Vr, F 40pF @ 0V, 1MHz Mounting Type Through Hole Package / Case SOD-57, Axial Supplier Device Package SOD-57		Diodes - Rectifiers - Single
Diode TypeAvalancheVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If1.15V @ 2.5ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)4μsCurrent - Reverse Leakage @ Vr1μA @ 800VCapacitance @ Vr, F40pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseSOD-57, AxialSupplier Device PackageSOD-57	Package	SOD-57, Axial
Voltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If1.15V @ 2.5ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)4μsCurrent - Reverse Leakage @ Vr1μA @ 800VCapacitance @ Vr, F40pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseSOD-57, AxialSupplier Device PackageSOD-57	Series	-
Current - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If1.15V @ 2.5ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)4μsCurrent - Reverse Leakage @ Vr1μA @ 800VCapacitance @ Vr, F40pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseSOD-57, AxialSupplier Device PackageSOD-57	Diode Type	Avalanche
Voltage - Forward (Vf) (Max) @ If1.15V @ 2.5ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)4μsCurrent - Reverse Leakage @ Vr1μA @ 800VCapacitance @ Vr, F40pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseSOD-57, AxialSupplier Device PackageSOD-57	Voltage - DC Reverse (Vr) (Max)	800V
Speed	Current - Average Rectified (Io)	2A
Reverse Recovery Time (trr)4μsCurrent - Reverse Leakage @ Vr1μA @ 800VCapacitance @ Vr, F40pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseSOD-57, AxialSupplier Device PackageSOD-57	Voltage - Forward (Vf) (Max) @ If	1.15V @ 2.5A
Current - Reverse Leakage @ Vr Capacitance @ Vr, F 40pF @ 0V, 1MHz Mounting Type Through Hole Package / Case SOD-57, Axial Supplier Device Package	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F 40pF @ 0V, 1MHz Mounting Type Through Hole Package / Case SOD-57, Axial Supplier Device Package SOD-57	Reverse Recovery Time (trr)	4μs
Mounting Type Through Hole Package / Case SOD-57, Axial Supplier Device Package SOD-57	Current - Reverse Leakage @ Vr	1μA @ 800V
Package / Case SOD-57, Axial Supplier Device Package SOD-57	Capacitance @ Vr, F	40pF @ 0V, 1MHz
Supplier Device Package SOD-57	Mounting Type	Through Hole
••	Package / Case	SOD-57, Axial
On agenting Towns agentum Vinction 55°C 175°C	Supplier Device Package	SOD-57
Operating Temperature - Junction55°C ~ 1/5°C	Operating Temperature - Junction	-55°C ~ 175°C
Report errors?		Report errors?

1N5062TAP 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.

1N5062TAP Payment Methods



















1N5062TAP Shipping Methods













If you have any question about 1N5062TAP, please do not hesitate to contact us!

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