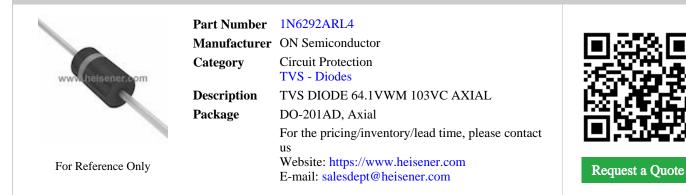


1N6292ARL4

1N6292ARL4 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.



1N6292ARL4 Specifications

Manufacturer ON Semiconductor Category Circuit Protection TVS - Diodes TVS - Diodes Package DO-201AD, Axial Series Mosorb? Type Zener Unidirectional Channels 1 Bidirectional Channels - Voltage - Reverse Standoff (Typ) 64.1V Voltage - Breakdown (Min) 71.3V Voltage - Clamping (Max) @ Ipp 103V Current - Peak Pulse (10/1000µs) - Power Line Protection Ko Applications General Purpose Capacitance @ Frequency - Operating Temperature - Package / Case Suplier Device Package		
CategoryCircuit ProtectionTVS - DiodesPackageDO-201AD, AxialSeriesMosorb?TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)64.1VVoltage - Breakdown (Min)103VVoltage - Clamping (Max) @ Ipp103VCurrent - Peak Pulse (10/100µs)-Power Line ProtectionKoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Manufacturer Part Number	1N6292ARL4
TVS - DiodesPackageDO-201AD, AxialSeriesMosorb?TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)64.1VVoltage - Breakdown (Min)71.3VVoltage - Clamping (Max) @ Ipp103VCurrent - Peak Pulse (10/1000µs)-Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Manufacturer	ON Semiconductor
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TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)64.1VVoltage - Breakdown (Min)71.3VVoltage - Clamping (Max) @ Ipp103VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplications-Capacitance @ Frequency-Operating Temperature-65°C ~175°C (TJ)Mounting TypeDo-201AD, AxialPackage / CaseAxial	Package	DO-201AD, Axial
ArIUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)64.1VVoltage - Breakdown (Min)71.3VVoltage - Clamping (Max) @ Ipp103VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse (10/100µs)1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Series	Mosorb?
Bidirectional Channels-Bidirectional Channels-Voltage - Reverse Standoff (Typ)64.1VVoltage - Breakdown (Min)71.3VVoltage - Clamping (Max) @ Ipp103VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse (10/1000µs)-Power - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Туре	Zener
Voltage - Reverse Standoff (Typ)64.1 VVoltage - Breakdown (Min)71.3 VVoltage - Clamping (Max) @ Ipp103 VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse (10/1000µs)1500W (1.5 kW)Power - Peak PulseNoPower Line ProtectionGeneral PurposeApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-5°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Unidirectional Channels	1
Voltage - Breakdown (Min)71.3VVoltage - Clamping (Max) @ Ipp103VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse (10/1000µs)1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Bidirectional Channels	-
Voltage - Clamping (Max) @ Ipp103VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Voltage - Reverse Standoff (Typ)	64.1V
Current - Peak Pulse (10/1000µs)-Power - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Voltage - Breakdown (Min)	71.3V
Power - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Voltage - Clamping (Max) @ Ipp	103V
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ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Power - Peak Pulse	1500W (1.5kW)
Capacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Power Line Protection	No
Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Applications	General Purpose
Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageAxial	Capacitance @ Frequency	-
Package / Case DO-201AD, Axial Supplier Device Package Axial	Operating Temperature	-65°C ~ 175°C (TJ)
Supplier Device Package Axial	Mounting Type	Through Hole
	Package / Case	DO-201AD, Axial
Report errors?	Supplier Device Package	Axial
		Report errors?

1N6292ARL4 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

1N6292ARL4 Payment Methods





If you have any question about 1N6292ARL4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com