

VS-150KR60A

VS-150KR60A Information

ww.heisener.com	Part Number Manufacturer Category Description Package	Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 600V 150A DO205AA DO-205AA, DO-8, Stud For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



VS-150KR60A Specifications

Manufacturer Vishay Semiconductor Diodes Division Category Discrete Semiconductor Products Diodes - Rectifiers - Single Diodes - Rectifiers - Single Package DO-205AA, DO-8, Stud Series - Diode Type Standard, Reverse Polarity Voltage - DC Reverse (Vr) (Max) 600V Current - Average Rectified (Io) 150A Voltage - Forward (Vf) (Max) @ If 1.33V @ 471A Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 35mA @ 600V Categor @ Vr, F - Mounting Type Chassis, Stud Mount Package / Case DO-205AA, DO-8, Stud Supplier Device Package DO-205AA, IDO-8) Operating Temperature - Junction -40°C ~ 20°C		
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - SinglePackageDO-205AA, DO-8, StudPackageOD-205AA, DO-8, StudSeries-Diode TypeStandard, Reverse PolarityVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)150AVoltage - Forward (Vf) (Max) @ If1.33V @ 471ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (ttr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA, IDO-8, StudOperating Temperature - Junction40°C ~ 200°C	Manufacturer Part Number	VS-150KR60A
Diodes - Rectifiers - SinglePackageDO-205AA, DO-8, StudSeries-Diode TypeStandard, Reverse PolarityVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)150AVoltage - Forward (Vf) (Max) @ If1.33V @ 471ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Manufacturer	Vishay Semiconductor Diodes Division
PackageDO-205AA, DO-8, StudSeries-Diode TypeStandard, Reverse PolarityVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)150AVoltage - Forward (Vf) (Max) @ If1.33V @ 471ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Category	Discrete Semiconductor Products
Series-SeriesStandard, Reverse PolarityDiode TypeStandard, Reverse PolarityVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)150AVoltage - Forward (Vf) (Max) @ If1.33V @ 471ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageHO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C		Diodes - Rectifiers - Single
Diode TypeStandard, Reverse PolarityVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)150AVoltage - Forward (Vf) (Max) @ If1.33V @ 471ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device Package-0-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Package	DO-205AA, DO-8, Stud
Voltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)150AVoltage - Forward (Vf) (Max) @ If1.33V @ 471ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Series	-
Current - Average Rectified (Io)150AVoltage - Forward (Vf) (Max) @ If1.33V @ 471ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Diode Type	Standard, Reverse Polarity
Voltage - Forward (Vf) (Max) @ If1.33V @ 471ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Voltage - DC Reverse (Vr) (Max)	600V
SpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Current - Average Rectified (Io)	150A
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Voltage - Forward (Vf) (Max) @ If	1.33V @ 471A
Current - Reverse Leakage @ Vr35mA @ 600VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA, (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Speed	Standard Recovery >500ns, > 200mA (Io)
Capacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Reverse Recovery Time (trr)	-
Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Current - Reverse Leakage @ Vr	35mA @ 600V
Package / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Capacitance @ Vr, F	-
Supplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 200°C	Mounting Type	Chassis, Stud Mount
Operating Temperature - Junction $-40^{\circ}\text{C} \sim 200^{\circ}\text{C}$	Package / Case	DO-205AA, DO-8, Stud
	Supplier Device Package	DO-205AA (DO-8)
Report errors?	Operating Temperature - Junction	-40°C ~ 200°C
		Report errors?

VS-150KR60A 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 GUARANTEE

Service Guarantees

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

VS-150KR60A Payment Methods



VS-150KR60A Shipping Methods



If you have any question about VS-150KR60A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com