

GKR130/08

GKR130/08 Information

	Heisener.com	Part Number Manufacturer Category Description Package	GKR130/08 GeneSiC Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 800V 165A 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

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GKR130/08 Specifications

Manufacturer GeneSiC Semiconductor Category Discrete Semiconductor Products Diodes - Rectifiers - Single Diodes - Rectifiers - Single Package DO-205AA, DO-8, Stud Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 800V Current - Average Rectified (Io) 165A Voltage - Forward (Vf) (Max) @ If 1.5V @ 60A Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 22mA @ 800V Capacitance @ Vr, F - Mouning Type Chassis, Stud Mount Package / Case DO-205AA, DO-8, Stud Supplier Device Package DO-205AA (DO-8) Operating Temperature - Junction -40°C ~ 180°C		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-205AA, DO-8, StudSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)165AVoltage - Forward (Vf) (Max) @ If1.5V @ 60ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr22mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA, IOO-8, StudOperating Temperature - Junction40°C ~ 180°C	Manufacturer Part Number	GKR130/08
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Voltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)165AVoltage - Forward (Vf) (Max) @ If1.5V @ 60ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr22mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 180°C	Series	-
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Voltage - Forward (Vf) (Max) @ If1.5V @ 60ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr22mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 180°C	Voltage - DC Reverse (Vr) (Max)	800V
SpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr22mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 180°C	Current - Average Rectified (Io)	165A
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Capacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 180°C	Reverse Recovery Time (trr)	-
Mounting TypeChassis, Stud MountPackage / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 180°C	Current - Reverse Leakage @ Vr	22mA @ 800V
Package / CaseDO-205AA, DO-8, StudSupplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 180°C	Capacitance @ Vr, F	-
Supplier Device PackageDO-205AA (DO-8)Operating Temperature - Junction-40°C ~ 180°C	Mounting Type	Chassis, Stud Mount
Operating Temperature - Junction $-40^{\circ}\text{C} \sim 180^{\circ}\text{C}$	Package / Case	DO-205AA, DO-8, Stud
	Supplier Device Package	DO-205AA (DO-8)
Demont enternal	Operating Temperature - Junction	-40°C ~ 180°C
Report errors?		Report errors

GKR130/08 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 BUARANTEE

Service Guarantees

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

GKR130/08 Payment Methods Image: Im

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