



RGP30DHE3/73 Information



For Reference Only

Part Number RGP30DHE3/73

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 200V 3A DO201AD

Package DO-201AD, Axial

For the pricing/inventory/lead time, please contact

us

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.









RGP30DHE3/73 Specifications

Manufacturer Part NumberRGP30DHE3/73ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-201AD, AxialSeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.3V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)150nsCurrent - Reverse Leakage @ Vr5μA @ 200VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageDO-201AD		
Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-201AD, Axial Series SUPERECTIFIER? Diode Type Standard Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 3A Voltage - Forward (Vf) (Max) @ If 1.3V @ 3A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 150ns Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial	Manufacturer Part Number	RGP30DHE3/73
Diodes - Rectifiers - Single Package DO-201AD, Axial Series SUPERECTIFIER? Diode Type Standard Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If 1.3V @ 3A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 150ns Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial	Manufacturer	Vishay Semiconductor Diodes Division
PackageDO-201AD, AxialSeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.3V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)150nsCurrent - Reverse Leakage @ Vr5μA @ 200VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-201AD, Axial	Category	Discrete Semiconductor Products
SeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.3V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)150nsCurrent - Reverse Leakage @ Vr5μA @ 200VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-201AD, Axial		Diodes - Rectifiers - Single
Diode TypeStandardVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.3V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)150nsCurrent - Reverse Leakage @ Vr5μA @ 200VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-201AD, Axial	Package	DO-201AD, Axial
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 150ns Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial	Series	SUPERECTIFIER?
Current - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.3V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)150nsCurrent - Reverse Leakage @ Vr5μA @ 200VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-201AD, Axial	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 150ns Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial	Voltage - DC Reverse (Vr) (Max)	200V
$Speed & Fast Recovery =< 500ns, > 200mA (Io) \\ Reverse Recovery Time (trr) & 150ns \\ Current - Reverse Leakage @ Vr & 5\muA @ 200V \\ Capacitance @ Vr, F & - \\ Mounting Type & Through Hole \\ Package / Case & DO-201AD, Axial \\ \\ \\$	Current - Average Rectified (Io)	3A
Reverse Recovery Time (trr) 150ns Current - Reverse Leakage @ Vr 5μA @ 200V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case DO-201AD, Axial	Voltage - Forward (Vf) (Max) @ If	1.3V @ 3A
Current - Reverse Leakage @ Vr 5µA @ 200V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case DO-201AD, Axial	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F - Mounting Type Through Hole Package / Case DO-201AD, Axial	Reverse Recovery Time (trr)	150ns
Mounting Type Through Hole Package / Case DO-201AD, Axial	Current - Reverse Leakage @ Vr	5μA @ 200V
Package / Case DO-201AD, Axial	Capacitance @ Vr, F	-
	Mounting Type	Through Hole
Supplier Device Package DO-201AD	Package / Case	DO-201AD, Axial
	Supplier Device Package	DO-201AD
Operating Temperature - Junction $-65^{\circ}\text{C} \sim 175^{\circ}\text{C}$	Operating Temperature - Junction	-65°C ~ 175°C
Report errors?		Report errors?

RGP30DHE3/73 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.

RGP30DHE3/73 Payment Methods



















RGP30DHE3/73 Shipping Methods













If you have any question about RGP30DHE3/73, please do not hesitate to contact us!

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