

BY255GPHE3/73

Juote

BY255GPHE3/73 Information

	Part Number	BY255GPHE3/73	
	Manufacturer	Vishay Semiconductor Diodes Division	
www.helsenex.com	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	- Lagar
	Description	DIODE GEN PURP 1.3KV 3A DO201AD	:164.)e.
	Package	DO-201AD, Axial	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Q

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.



BY255GPHE3/73 Specifications

Manufacturer Part NumberBY255GPHE3/73ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SingleDiodes - Rectifiers - SinglePackageDO-201AD, AxialSeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1300VCurrent - Average Rectified (Io)3A		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-201AD, AxialSeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1300V	Manufacturer Part Number	BY255GPHE3/73
Diodes - Rectifiers - SinglePackageDO-201AD, AxialSeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1300V	Manufacturer	Vishay Semiconductor Diodes Division
PackageDO-201AD, AxialSeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1300V	Category	Discrete Semiconductor Products
SeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1300V		Diodes - Rectifiers - Single
Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1300V	Package	DO-201AD, Axial
Voltage - DC Reverse (Vr) (Max) 1300V	Series	SUPERECTIFIER?
•	Diode Type	Standard
Current - Average Rectified (Io) 3A	Voltage - DC Reverse (Vr) (Max)	1300V
	Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If 1.1V @ 3A	Voltage - Forward (Vf) (Max) @ If	1.1V @ 3A
Speed Standard Recovery >500ns, > 200mA (Io)	Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr) 3µs	Reverse Recovery Time (trr)	3µs
Current - Reverse Leakage @ Vr 5µA @ 1300V	Current - Reverse Leakage @ Vr	5μA @ 1300V
Capacitance @ Vr, F 40pF @ 4V, 1MHz	Capacitance @ Vr, F	40pF @ 4V, 1MHz
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case DO-201AD, Axial	Package / Case	DO-201AD, Axial
Supplier Device Package DO-201AD	Supplier Device Package	DO-201AD
Operating Temperature - Junction $-65^{\circ}C \sim 175^{\circ}C$	Operating Temperature - Junction	-65°C ~ 175°C
Report erro		Report errors?

BY255GPHE3/73 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.

BY255GPHE3/73 Payment Methods



BY255GPHE3/73 Shipping Methods



If you have any question about BY255GPHE3/73, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com