

HER304G B0G

est a Quote

HER304G B0G Information

Heisener.com	Part Number	HER304G B0G	
	Manufacturer	TSC America Inc.	Γ
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE, HIGH EFFICIENT, 3A, 300V,	
	Package	DO-201AD, Axial	
		For the pricing/inventory/lead time, please contact	Ľ
For Reference Only			
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

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.



HER304G B0G Specifications

Manufacturer TSC America Inc. Category Discrete Semiconductor Products Diodes - Rectifiers - Single Diodes - Rectifiers - Single Package DO-201AD, Axial Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 300V Current - Average Rectified (Io) 3A Voltage - Forward (Vf) (Max) @ If IV @ 3A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 50ns Current - Reverse Leakage @ Vr I0µA @ 300V Categor @ Vr, F 60pF @ 4V, 1MHz Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package DO-201AD, Axial		
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - SinglePackageDO-201AD, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)300VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ IfIV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (ttrr)50nsCurrent - Reverse Leakage @ Vr10µA @ 300VCurrent - Reverse Leakage @ Vr60pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageDO-201AD, AxialOperating Temperature - Junction-55°C ~ 150°C	Manufacturer Part Number	HER304G B0G
Diodes - Rectifiers - SinglePackageDO-201AD, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)300VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If $1V @ 3A$ SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)50nsCurrent - Reverse Leakage @ Vr $10\mu A @ 300V$ Current - Reverse Leakage @ Vr $60pF @ 4V, 1MHz$ Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageDO-201ADOperating Temperature - Junction $55^{\circ}C ~ 150^{\circ}C$	Manufacturer	TSC America Inc.
PackageDO-201AD, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)300VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)50nsCurrent - Reverse Leakage @ Vr10µA @ 300VCurrent - Reverse Leakage @ Vr60pF @ 4V, 1MHzCurrent - Reverse Leakage @ Vr50nsCurrent - Reverse Leakage @ Vr10µA @ 300VCapacitance @ Vr, F60pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageDO-201ADOperating Temperature - Junction-55°C ~ 150°C	Category	Discrete Semiconductor Products
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Voltage - Forward (Vf) (Max) @ IfIV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)50nsCurrent - Reverse Leakage @ Vr10µA @ 300VCapacitance @ Vr, F60pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageDO-201ADOperating Temperature - Junction-55°C ~ 150°C	Voltage - DC Reverse (Vr) (Max)	300V
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Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageDO-201ADOperating Temperature - Junction-55°C ~ 150°C	Current - Reverse Leakage @ Vr	10µA @ 300V
Package / CaseDO-201AD, AxialSupplier Device PackageDO-201ADOperating Temperature - Junction-55°C ~ 150°C	Capacitance @ Vr, F	60pF @ 4V, 1MHz
Supplier Device PackageDO-201ADOperating Temperature - Junction-55°C ~ 150°C	Mounting Type	Through Hole
Operating Temperature - Junction -55°C ~ 150°C	Package / Case	DO-201AD, Axial
	Supplier Device Package	DO-201AD
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

HER304G B0G 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.

HER304G B0G Payment Methods



HER304G B0G Shipping Methods



If you have any question about HER304G B0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com