

UG06B A1G

UG06B A1G Information

Container com	Part Number Manufacturer Category Description Package	UG06B A1G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, ULTRA FAST, 0.6A, 100V, 1 T-18, Axial For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

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UG06B A1G Specifications

Voltage - Forward (Vf) (Max) @ If950mV @ 600mASpeedFast Recovery $= 500ns, > 200mA$ (Io)Reverse Recovery Time (trr)15nsCurrent - Reverse Leakage @ Vr $5\mu A @ 100V$ Capacitance @ Vr, F9pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageTS-1Operating Temperature - Junction $-55^{\circ}C \sim 150^{\circ}C$		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageT-18, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io)600mAVoltage - Forward (Vf) (Max) @ If950mV @ 600mASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)15nsCurrent - Reverse Leakage @ Vr9µ @ 100VCurrent - Reverse Leakage @ Vr9µ € 4V, 1MHzMounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageTS-1Operating Temperature - Junction-55°C ~ 150°C	Manufacturer Part Number	UG06B A1G
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PackageT-18, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io)600mAVoltage - Forward (Vf) (Max) @ If950mV @ 600mASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)15nsCurrent - Reverse Leakage @ Vr5 μ A @ 100VCapacitance @ Vr, F9pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageTS-1Operating Temperature - Junction-55°C ~ 150°C	Category	Discrete Semiconductor Products
Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Jo)600mAVoltage - Forward (Vf) (Max) @ If950mV @ 600mASpeedFast Recovery =< 500ns, > 200mA (Jo)Reverse Recovery Time (trr)15nsCurrent - Reverse Leakage @ Vr5µA @ 100VCapacitance @ Vr, F9pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseT.18, AxialSupplier Device PackageTS-1Operating Temperature - Junction-55°C ~ 150°C		Diodes - Rectifiers - Single
Diode TypeStandardDiode Type100VVoltage - DC Reverse (Vr) (Max)600mACurrent - Average Rectified (Jo)600mAVoltage - Forward (Vf) (Max) @ If950mV @ 600mASpeedFast Recovery =< 500ns, > 200mA (Jo)Reverse Recovery Time (trr)15nsCurrent - Reverse Leakage @ Vr5µA @ 100VCapacitance @ Vr, F9pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageTS-1Operating Temperature - Junction-55°C ~ 150°C	Package	T-18, Axial
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Capacitance @ Vr, F9pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageTS-1Operating Temperature - Junction-55°C ~ 150°C	Reverse Recovery Time (trr)	15ns
Mounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageTS-1Operating Temperature - Junction-55°C ~ 150°C	Current - Reverse Leakage @ Vr	5µA @ 100V
Package / CaseT-18, AxialSupplier Device PackageTS-1Operating Temperature - Junction-55°C ~ 150°C	Capacitance @ Vr, F	9pF @ 4V, 1MHz
Supplier Device PackageTS-1Operating Temperature - Junction-55°C ~ 150°C	Mounting Type	Through Hole
Operating Temperature - Junction $-55^{\circ}C \sim 150^{\circ}C$	Package / Case	T-18, Axial
	Supplier Device Package	TS-1
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

UG06B A1G 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

Service Guarantees

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

UG06B A1G Payment Methods



UG06B A1G Shipping Methods



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