

3A60 R0G

3A60 R0G Information

Heisener.com	Part Number Manufacturer Category Description Package	3A60 R0G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, 3A, 600V, DO-15 DO-204AC, DO-15, 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



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3A60 R0G Specifications

CategoryDiscrete Semiconductor Products Diodes - Rectifiers - SinglePackageDO-204AC, DO-15, AxialPackage-Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.1V @ 3ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5µA @ 600VCurrent - Reverse Leakage @ Vr5µF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-5°C ~ 150°C		
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - SinglePackageDO-204AC, DO-15, AxialPackageOD-204AC, DO-15, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.1V @ 3ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5µA @ 600VCurrent - Reverse Leakage @ Vr5µF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-5°C ~ 150°C	Manufacturer Part Number	3A60 R0G
Diodes - Rectifiers - Single Package DO-204AC, DO-15, Axial Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 600V Current - Average Rectified (Jo) 3A Voltage - Forward (Vf) (Max) @ If 1.1V @ 3A Speed Standard Recovery >500ns, > 200mA (Jo) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 5µA @ 600V Capacitance @ Vr, F 27pF @ 4V, 1MHz Mounting Type Through Hole Package / Case DO-204AC, DO-15, Axial Supplier Device Package DO-204AC, DO-15, Axial Operating Temperature - Junction -Sto °C ~ 150°C	Manufacturer	TSC America Inc.
PackageDO-204AC, DO-15, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.1V @ 3ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5µA @ 600VCapacitance @ Vr, F27pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device Package55°C ~ 150°C	Category	Discrete Semiconductor Products
Series-SeriesStandardDiode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.1V @ 3ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5µA @ 600VCurrent - Reverse Leakage @ Vr5µA @ 600VMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-5°C ~ 150°C		Diodes - Rectifiers - Single
Diode TypeStandardDiode Type600VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.1V @ 3ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5µA @ 600VCapacitance @ Vr, F5µF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device Package50°C ~ 150°C	Package	DO-204AC, DO-15, Axial
Voltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If $1.1V$ @ 3ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr $5\mu A$ @ 600VCapacitance @ Vr, F $27pF$ @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-55°C ~ 150°C	Series	-
Current - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.1V @ 3ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5µA @ 600VCapacitance @ Vr, F27pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-55°C ~ 150°C	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If $1.1V @ 3A$ SpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr $5\mu A @ 600V$ Capacitance @ Vr, F $27pF @ 4V, 1MHz$ Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction $-55^{\circ}C \sim 150^{\circ}C$	Voltage - DC Reverse (Vr) (Max)	600V
SpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5μA @ 600VCapacitance @ Vr, F27pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-55°C ~ 150°C	Current - Average Rectified (Io)	3A
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5μA @ 600VCapacitance @ Vr, F27pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-55°C ~ 150°C	Voltage - Forward (Vf) (Max) @ If	1.1V @ 3A
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Capacitance @ Vr, F27pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-55°C ~ 150°C	Reverse Recovery Time (trr)	-
Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-55°C ~ 150°C	Current - Reverse Leakage @ Vr	5µA @ 600V
Package / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-55°C ~ 150°C	Capacitance @ Vr, F	27pF @ 4V, 1MHz
Supplier Device PackageDO-204AC (DO-15)Operating Temperature - Junction-55°C ~ 150°C	Mounting Type	Through Hole
Operating Temperature - Junction -55°C ~ 150°C	Package / Case	DO-204AC, DO-15, Axial
	Supplier Device Package	DO-204AC (DO-15)
	Operating Temperature - Junction	-55°C ~ 150°C
Report errors?		Report error

3A60 R0G 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.



If you have any question about 3A60 R0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com