

VS-80SQ040TR

Quote

VS-80SQ040TR Information

www.stelsence.com	Part Number	VS-80SQ040TR	
	Manufacturer	Vishay Semiconductor Diodes Division	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE SCHOTTKY 40V 8A DO204AR	- 364,98
	Package	DO-204AR, Axial	
		For the pricing/inventory/lead time, please contact us	ومدر 🔳
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

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.



VS-80SQ040TR Specifications

Manufacturer Part NumberVS-80SQ40TRManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsPackageDiodes - Rectifiers - SinglePackageOD-204AR, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Jo)8AVoltage - Forward (Vf) (Max) @ If530mV @ 8ASpeedFast Recovery = 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr-Capacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, AxialSupplier Device PackageDO-204AR, Axial		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-204AR, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)8AVoltage - Forward (Vf) (Max) @ If530mV @ 8ASpeedFast Recovery = 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeDo-204AR, AxialPackage / CaseDo-204AR, Axial	Manufacturer Part Number	VS-80SQ040TR
HereDiodes - Rectifiers - SinglePackageDO-204AR, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)8AVoltage - Forward (Vf) (Max) @ If530mV @ 8ASpeedFast Recovery = 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeDO-204AR, Axial	Manufacturer	Vishay Semiconductor Diodes Division
PackageDO-204AR, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)8AVoltage - Forward (Vf) (Max) @ If530mV @ 8ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Category	Discrete Semiconductor Products
Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)8AVoltage - Forward (Vf) (Max) @ If530mV @ 8ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial		Diodes - Rectifiers - Single
Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)8AVoltage - Forward (Vf) (Max) @ If530mV @ 8ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Package	DO-204AR, Axial
Voltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)8AVoltage - Forward (Vf) (Max) @ If530mV @ 8ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Series	-
Current - Average Rectified (Io)8AVoltage - Forward (Vf) (Max) @ If530mV @ 8ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If530mV @ 8ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Voltage - DC Reverse (Vr) (Max)	40V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Current - Average Rectified (Io)	8A
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Voltage - Forward (Vf) (Max) @ If	530mV @ 8A
Current - Reverse Leakage @ Vr2mA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Reverse Recovery Time (trr)	-
Mounting TypeThrough HolePackage / CaseDO-204AR, Axial	Current - Reverse Leakage @ Vr	2mA @ 40V
Package / Case DO-204AR, Axial	Capacitance @ Vr, F	-
	Mounting Type	Through Hole
Supplier Device Package DO-204AR	Package / Case	DO-204AR, Axial
	Supplier Device Package	DO-204AR
Operating Temperature - Junction $-55^{\circ}C \sim 175^{\circ}C$	Operating Temperature - Junction	-55°C ~ 175°C
Report erro		Report errors?

VS-80SQ040TR 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.

VS-80SQ040TR Payment Methods





If you have any question about VS-80SQ040TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com