

R7220807CSOO

R7220807CSOO Information

Heisener.com	Part Number Manufacturer Category Description Package	R7220807CSOO Powerex Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE MODULE 800V 700A DO200AB DO-200AB, B-PUK 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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R7220807CSOO Specifications

Manufacturer Part NumberR7220807CSOOManufacturerPowerx Inc.CategoryDiscrete Semiconductor ProductsPackageDiodes - Rectifiers - SinglePackageO-200AB, B-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)700AVoltage - Forward (Vf) (Max) @ If1.65V @ 1500ASpeedStandard Recovery >500ns, >200mA (Io)Reverse Recovery Time (trr)SysCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChasis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-200AB, B-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)700AVoltage - Forward (Vf) (Max) @ If1.65V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)5µsCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Manufacturer Part Number	R7220807CSOO
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PackageDO-200AB, B-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)700AVoltage - Forward (Vf) (Max) @ If1.65V @ 1500ASpeedStandard Recovery >500ms, > 200mA (Io)Reverse Recovery Time (trr)5µsCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChasis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Category	Discrete Semiconductor Products
Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Jo)700AVoltage - Forward (Vf) (Max) @ If1.65V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Jo)Reverse Recovery Time (trr)5µsCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChasis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageJo-200AB, B-PUKOperating Temperature - Junction-		Diodes - Rectifiers - Single
Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Jo)700AVoltage - Forward (Vf) (Max) @ If1.65V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Jo)Reverse Recovery Time (trr)5µsCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChasis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageJo-200AB, B-PUKOperating Temperature - Junction-	Package	DO-200AB, B-PUK
Voltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)700AVoltage - Forward (Vf) (Max) @ If1.65V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)5µsCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Series	-
Current - Average Rectified (Io)700AVoltage - Forward (Vf) (Max) @ If1.65V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)5µsCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If1.65V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)5µsCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Voltage - DC Reverse (Vr) (Max)	800V
SpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)5µsCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Current - Average Rectified (Io)	700A
Reverse Recovery Time (trr)5µsCurrent - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Voltage - Forward (Vf) (Max) @ If	1.65V @ 1500A
Current - Reverse Leakage @ Vr50mA @ 800VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Speed	Standard Recovery >500ns, > 200mA (Io)
Capacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Reverse Recovery Time (trr)	5µs
Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Current - Reverse Leakage @ Vr	50mA @ 800V
Package / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Capacitance @ Vr, F	-
Supplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction-	Mounting Type	Chassis Mount
Operating Temperature - Junction -	Package / Case	DO-200AB, B-PUK
	Supplier Device Package	DO-200AB, B-PUK
	Operating Temperature - Junction	-
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R7220807CSOO 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.

R7220807CSOO Payment Methods



R7220807CSOO Shipping Methods



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