

# R6221040HSOO

Quote

## **R6221040HSOO Information**

Heisener.com Betal Write Bana Ser	Part Number Manufacturer Category	R6221040HSOO Powerex Inc. Discrete Semiconductor Products	<b>0</b> %
	Description	Diodes - Rectifiers - Single DIODE MODULE 1KV 400A DO200AA	- 1953. - 1979-19
	Package	DO-200AA, A-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

# **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.



# **R6221040HSOO Specifications**

Manufacturer Part NumberR6221040HSOOManufacturerPowerex Inc.CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-200AA, A-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)000VCurrent - Average Rectified (Io)400AVoltage - Forward (Vf) (Max) @ If2V @ 800ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr50mA @ 1000VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-Report errors-		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-200AA, A-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1000VCurrent - Average Rectified (Io)400AVoltage - Forward (Vf) (Max) @ If2V @ 800ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr50mA @ 1000VCurrent - Reverse Leakage @ Vr-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Manufacturer Part Number	R6221040HSOO
Diodes - Rectifiers - SinglePackageDO-200AA, A-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1000VCurrent - Average Rectified (Io)400AVoltage - Forward (Vf) (Max) @ If2V @ 800ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr50mA @ 1000VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Manufacturer	Powerex Inc.
PackageDO-200AA, A-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1000VCurrent - Average Rectified (Io)400AVoltage - Forward (Vf) (Max) @ If2V @ 800ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr50mA @ 1000VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Category	Discrete Semiconductor Products
Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1000VCurrent - Average Rectified (Io)400AVoltage - Forward (Vf) (Max) @ If2V @ 800ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr50mA @ 1000VCapacitance @ Vr, F-Mounting TypeChasis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-		Diodes - Rectifiers - Single
Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1000VCurrent - Average Rectified (Io)400AVoltage - Forward (Vf) (Max) @ If2V @ 800ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr50mA @ 1000VCapacitance @ Vr, F-Mounting TypeChasis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Package	DO-200AA, A-PUK
Yoltage - DC Reverse (Vr) (Max)1000VCurrent - Average Rectified (Jo) $400A$ Voltage - Forward (Vf) (Max) @ If $2V @ 800A$ SpeedStandard Recovery >500ns, > 200mA (Jo)Reverse Recovery Time (trr) $1\mu$ sCurrent - Reverse Leakage @ Vr $50mA @ 1000V$ Capacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Series	-
Current - Average Rectified (Io)400AVoltage - Forward (Vf) (Max) @ If2V @ 800ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr50mA @ 1000VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If2V @ 800ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ VrS0mA @ 1000VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Voltage - DC Reverse (Vr) (Max)	1000V
SpeedStandard Recovery > 500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr50mA @ 1000VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Current - Average Rectified (Io)	400A
Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr50mA @ 1000VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Voltage - Forward (Vf) (Max) @ If	2V @ 800A
Current - Reverse Leakage @ Vr50mA @ 1000VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Speed	Standard Recovery >500ns, > 200mA (Io)
Capacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Reverse Recovery Time (trr)	1μs
Mounting TypeChassis MountPackage / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Current - Reverse Leakage @ Vr	50mA @ 1000V
Package / CaseDO-200AA, A-PUKSupplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Capacitance @ Vr, F	-
Supplier Device PackageDO-200AA, R62Operating Temperature - Junction-	Mounting Type	Chassis Mount
Operating Temperature - Junction -	Package / Case	DO-200AA, A-PUK
	Supplier Device Package	DO-200AA, R62
Report errors?	Operating Temperature - Junction	-
		Report errors?

#### **R6221040HSOO 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 EUARANTEE

#### **Service Guarantees**

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

### **R6221040HSOO Payment Methods**





If you have any question about R6221040HSOO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com