

R7222205ASOO

Quote

R7222205ASOO Information

| Heisener.com | Part Number | R7222205ASOO | |
|--------------------|--------------|---|-----------|
| | Manufacturer | Powerex Inc. | □ □ 22 |
| | Category | Discrete Semiconductor Products Diodes - Rectifiers - Single | |
| | Description | DIODE MODULE 2.2KV 500A DO200AB | - 3 Sel 3 |
| | Package | DO-200AB, B-PUK | |
| | | For the pricing/inventory/lead time, please contact | |
| | | us | |
| 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.



R7222205ASOO Specifications

| Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Jo)500AVoltage - Forward (Vf) (Max) @ If2.25V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | | |
|---|-----------------------------------|--|
| CategoryDiscrete Semiconductor Products Diodes - Rectifiers - SinglePackageDO-200AB, B-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io)500AVoltage - Forward (Vf) (Max) @ If2.25V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCurrent - Reverse Leakage @ Vr-Mounting Type-Package / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | Manufacturer Part Number | R7222205ASOO |
| Diodes - Rectifiers - SinglePackageDO-200AB, B-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Jo)500AVoltage - Forward (Vf) (Max) @ If2.25V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Jo)Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | Manufacturer | Powerex Inc. |
| PackageDO-200AB, B-PUKSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io)500AVoltage - Forward (Vf) (Max) @ If2.25V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageJo-200AB, B-PUKOperating Temperature - Junction- | Category | Discrete Semiconductor Products |
| Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io)500AVoltage - Forward (Vf) (Max) @ If2.25V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | | Diodes - Rectifiers - Single |
| Diode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Jo)500AVoltage - Forward (Vf) (Max) @ If2.25V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Jo)Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | Package | DO-200AB, B-PUK |
| Notage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io)500AVoltage - Forward (Vf) (Max) @ If2.25V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | Series | - |
| Current - Average Rectified (Io)500AVoltage - Forward (Vf) (Max) @ If2.25V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | Diode Type | Standard |
| Voltage - Forward (Vf) (Max) @ If2.25V @ 1500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | Voltage - DC Reverse (Vr) (Max) | 2200V |
| SpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)3μsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | Current - Average Rectified (Io) | 500A |
| Reverse Recovery Time (trr)3µsCurrent - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | Voltage - Forward (Vf) (Max) @ If | 2.25V @ 1500A |
| Current - Reverse Leakage @ Vr50mA @ 2200VCapacitance @ 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) | Зµѕ |
| Mounting TypeChassis MountPackage / CaseDO-200AB, B-PUKSupplier Device PackageDO-200AB, B-PUKOperating Temperature - Junction- | Current - Reverse Leakage @ Vr | 50mA @ 2200V |
| 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 |
| Report errors? | Operating Temperature - Junction | - |
| | | Report errors? |

R7222205ASOO 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.

R7222205ASOO Payment Methods



R7222205ASOO Shipping Methods



If you have any question about R7222205ASOO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com