

R7000605XXUA Information


For Reference Only

Part Number [R7000605XXUA](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 600V 550A DO200AA
Package DO-200AA, A-PUK
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


R7000605XXUA Specifications

Manufacturer Part Number	R7000605XXUA
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-200AA, A-PUK
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	550A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 1500A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	15µs
Current - Reverse Leakage @ Vr	50mA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-200AA, A-PUK
Supplier Device Package	DO-200AA, R62
Operating Temperature - Junction	-65°C ~ 150°C

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R7000605XXUA 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.

R7000605XXUA Payment Methods



R7000605XXUA Shipping Methods



If you have any question about R7000605XXUA, please do not hesitate to contact us!

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