

R7001803XXUA Information


For Reference Only

Part Number [R7001803XXUA](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1.8KV 300A DO200
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.


R7001803XXUA Specifications

Manufacturer Part Number	R7001803XXUA
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-200AA, A-PUK
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1800V
Current - Average Rectified (Io)	300A
Voltage - Forward (Vf) (Max) @ If	2.15V @ 1500A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	9µs
Current - Reverse Leakage @ Vr	50mA @ 1800V
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 ~ 200°C

[Report errors?](#)

R7001803XXUA 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.

R7001803XXUA Payment Methods



R7001803XXUA Shipping Methods



If you have any question about R7001803XXUA, please do not hesitate to contact us!

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