

RBS84035XX Information


For Reference Only

Part Number [RBS84035XX](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE MODULE 4KV 3500A DISC
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


RBS84035XX Specifications

Manufacturer Part Number	RBS84035XX
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	-
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	4200V
Current - Average Rectified (Io)	3500A
Voltage - Forward (Vf) (Max) @ If	1.31V @ 4000A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	25µs
Current - Reverse Leakage @ Vr	150mA @ 4200V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	-
Supplier Device Package	-
Operating Temperature - Junction	-

[Report errors?](#)

RBS84035XX 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.

RBS84035XX Payment Methods



RBS84035XX Shipping Methods



If you have any question about RBS84035XX, please do not hesitate to contact us!

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