

RDK82485XXOO

RDK82485XXOO Information

Heisener.com	Part Number Manufacturer Category Description Package	RDK82485XXOO Powerex Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE RECT 2400V 10000A PUCK TO-200 Variation For the pricing/inventory/lead time, please contact	
For Reference Only		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.



RDK82485XXOO Specifications

Manufacturer Part Number	RDK82485XXOO
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-200 Variation
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	2400V
Current - Average Rectified (Io)	10000A
Voltage - Forward (Vf) (Max) @ If	820mV @ 4000A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35µs
Current - Reverse Leakage @ Vr	300mA @ 2400V
Capacitance @ Vr, F	-
Mounting Type	Chassis Mount
Package / Case	TO-200 Variation
Supplier Device Package	Hockey Puck
Operating Temperature - Junction	$-40^{\circ}\mathrm{C} \sim 160^{\circ}\mathrm{C}$
	Report errors

RDK82485XXOO 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.

RDK82485XXOO Payment Methods





If you have any question about RDK82485XXOO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com