

QRD1420T30 Information


For Reference Only

Part Number [QRD1420T30](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1.4KV 85A
Package Module
 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.


QRD1420T30 Specifications

Manufacturer Part Number	QRD1420T30
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	Module
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1400V
Current - Average Rectified (Io) (per Diode)	85A
Voltage - Forward (Vf) (Max) @ If	3.8V @ 200A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	300ns
Current - Reverse Leakage @ Vr	1mA @ 1400V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module

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QRD1420T30 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.

QRD1420T30 Payment Methods



QRD1420T30 Shipping Methods



If you have any question about QRD1420T30, please do not hesitate to contact us!

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