

F1842RD1000 Information


For Reference Only

Part Number [F1842RD1000](#)
Manufacturer Crydom Co.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1KV 40A
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.


F1842RD1000 Specifications

Manufacturer Part Number	F1842RD1000
Manufacturer	Crydom Co.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	Module
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io) (per Diode)	40A (DC)
Voltage - Forward (Vf) (Max) @ If	1.4V @ 120A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	-
Operating Temperature - Junction	-40°C ~ 125°C
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module

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F1842RD1000 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.

F1842RD1000 Payment Methods



F1842RD1000 Shipping Methods



If you have any question about F1842RD1000, please do not hesitate to contact us!

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