

MDD312-12N1 Information


For Reference Only

Part Number [MDD312-12N1](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1.2KV 310A Y1-CU
Package Y1-CU
 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.


MDD312-12N1 Specifications

Manufacturer Part Number	MDD312-12N1
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	Y1-CU
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io) (per Diode)	310A
Voltage - Forward (Vf) (Max) @ If	1.32V @ 600A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	30mA @ 1200V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	Y1-CU
Supplier Device Package	Y1-CU

[Report errors?](#)

MDD312-12N1 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.

MDD312-12N1 Payment Methods



MDD312-12N1 Shipping Methods



If you have any question about MDD312-12N1, please do not hesitate to contact us!

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