

VHFD37-14IO1 Information


For Reference Only

Part Number [VHFD37-14IO1](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Thyristors - SCRs - Modules](#)
Description RECT BRIDGE 1PH 1400V V1A-PAK
Package V1A-PAK
 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.


VHFD37-14IO1 Specifications

Manufacturer Part Number	VHFD37-14IO1
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	V1A-PAK
Series	-
Structure	Bridge, Single Phase - SCRs/Diodes (Layout 1)
Number of SCRs, Diodes	2 SCRs, 4 Diodes
Voltage - Off State	1400V
Current - On State (It (AV)) (Max)	36A
Current - On State (It (RMS)) (Max)	-
Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Gate Trigger (Igt) (Max)	65mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	320A, 350A
Current - Hold (I _h) (Max)	100mA
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	V1A-PAK

[Report errors?](#)

VHFD37-14IO1 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.

VHFD37-14IO1 Payment Methods



VHFD37-14IO1 Shipping Methods



If you have any question about VHFD37-14IO1, please do not hesitate to contact us!

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