

VIO160-12P1 Information


For Reference Only

Part Number [VIO160-12P1](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description MOD IGBT DIODE SGL 1200V ECOPAC2
Package ECO-PAC2
 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.


VIO160-12P1 Specifications

Manufacturer Part Number	VIO160-12P1
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	ECO-PAC2
Series	-
IGBT Type	NPT
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	169A
Power - Max	694W
Vce(on) (Max) @ Vge, Ic	3.5V @ 15V, 160A
Current - Collector Cutoff (Max)	6mA
Input Capacitance (Cies) @ Vce	6.5nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	ECO-PAC2
Supplier Device Package	ECO-PAC2

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VIO160-12P1 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.

VIO160-12P1 Payment Methods



VIO160-12P1 Shipping Methods



If you have any question about VIO160-12P1, please do not hesitate to contact us!

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