IXSH35N120A

IXSH35N120A Information

For Reference Only

Part Number IXSH35N120A
Manufacturer IXYS
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 1200V 70A 300W TO247
Package TO-247-3

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

IXSH35N120A Specifications

Manufacturer Part Number	IXSH35N120A
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	70A
Current - Collector Pulsed (Icm)	140A
Vce(on) (Max) @ Vge, Ic	4V @ 15V, 35A
Power - Max	300W
Switching Energy	10mJ (off)
Input Type	Standard
Gate Charge	150nC
Td (on/off) @ 25°C	80ns/400ns
Test Condition	960V, 35A, 2.7 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD (IXSH)
	Report errors?

IXSH35N120A 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.

IXSH35N120A Payment Methods

IXSH35N120A Shipping Methods

If you have any question about IXSH35N120A, please do not hesitate to contact us!
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