IXGH10N300

IXGH10N300 Information

For Reference Only

Part Number IXGH10N300
Manufacturer IXYS
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 3000V 18A 100W TO247AD
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.

IXGH10N300 Specifications

Manufacturer Part Number	IXGH10N300
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	3000V
Current - Collector (Ic) (Max)	18A
Current - Collector Pulsed (Icm)	40A
Vce(on) (Max) @ Vge, Ic	5.2V @ 15V, 30A
Power - Max	100W
Switching Energy	-
Input Type	Standard
Gate Charge	32nC
Td (on/off) @ 25°C	-
Test Condition	-
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 (IXGH)
	Report errors?

IXGH10N300 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.

IXGH10N300 Payment Methods

IXGH10N300 Shipping Methods

If you have any question about IXGH10N300, please do not hesitate to contact us!
Website: https://www.heisener.com
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