

IXXX110N65B4H1 Information


For Reference Only

Part Number [IXXX110N65B4H1](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 650V 240A 880W PLUS247
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.


IXXX110N65B4H1 Specifications

Manufacturer Part Number	IXXX110N65B4H1
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-247-3
Series	GenX4?, XPT?
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	650V
Current - Collector (Ic) (Max)	240A
Current - Collector Pulsed (Icm)	630A
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 110A
Power - Max	880W
Switching Energy	2.2mJ (on), 1.05mJ (off)
Input Type	Standard
Gate Charge	183nC
Td (on/off) @ 25°C	38ns/156ns
Test Condition	400V, 55A, 2 Ohm, 15V
Reverse Recovery Time (trr)	100ns
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	PLUS247?-3

[Report errors?](#)

IXXX110N65B4H1 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.

IXXX110N65B4H1 Payment Methods



IXXX110N65B4H1 Shipping Methods



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