



IXYT25N250CHV Information

Heisener.com

Part Number IXYT25N250CHV

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

IGBT 2500V 235A TO-268HV **Description**

Package TO-268-3, D3Pak (2 Leads + Tab), TO-268AA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









IXYT25N250CHV Specifications

| Manufacturer Part Number | IXYT25N250CHV |
|---|---|
| Manufacturer | IXYS |
| Category | Discrete Semiconductor Products |
| | Transistors - IGBTs - Single |
| Package | TO-268-3, D3Pak (2 Leads + Tab), TO-268AA |
| Series | XPT? |
| IGBT Type | - |
| Voltage - Collector Emitter Breakdown (Max) | 2500V |
| Current - Collector (Ic) (Max) | 95A |
| Current - Collector Pulsed (Icm) | 235A |
| Vce(on) (Max) @ Vge, Ic | 4V @ 15V, 25A |
| Power - Max | 937W |
| Switching Energy | 8.3mJ (on), 7.3mJ (off) |
| Input Type | Standard |
| Gate Charge | 147nC |
| Td (on/off) @ 25°C | 15ns/230ns |
| Test Condition | 1250V, 25A, 5 Ohm, 15V |
| Reverse Recovery Time (trr) | 34ns |
| Operating Temperature | -55°C ~ 175°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | TO-268-3, D3Pak (2 Leads + Tab), TO-268AA |
| Supplier Device Package | TO-268HV (IXYT) |
| | Report errors? |

IXYT25N250CHV 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.

IXYT25N250CHV Payment Methods



















IXYT25N250CHV Shipping Methods













If you have any question about IXYT25N250CHV, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com