



IXGH32N60C Information



For Reference Only

Part Number IXGH32N60C

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT 600V 60A 200W 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.









IXGH32N60C Specifications

| Manufacturer Part Number | IXGH32N60C |
|---|---------------------------------|
| Manufacturer | IXYS |
| Category | Discrete Semiconductor Products |
| | Transistors - IGBTs - Single |
| Package | TO-247-3 |
| Series | HiPerFAST?, Lightspeed? |
| IGBT Type | - |
| Voltage - Collector Emitter Breakdown (Max) | 600V |
| Current - Collector (Ic) (Max) | 60A |
| Current - Collector Pulsed (Icm) | 120A |
| Vce(on) (Max) @ Vge, Ic | 2.5V @ 15V, 32A |
| Power - Max | 200W |
| Switching Energy | 320μJ (off) |
| Input Type | Standard |
| Gate Charge | 110nC |
| Td (on/off) @ 25°C | 25ns/85ns |
| Test Condition | 480V, 32A, 4.7 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 (IXGH) |
| | Report errors? |

IXGH32N60C 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.

IXGH32N60C Payment Methods



















IXGH32N60C Shipping Methods













If you have any question about IXGH32N60C, please do not hesitate to contact us!

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