

STGE50NC60WD Information


For Reference Only

Part Number [STGE50NC60WD](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT UFAST N-CH 100A 600V ISOTOP
Package ISOTOP
 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.


STGE50NC60WD Specifications

| | |
|---|--|
| Manufacturer Part Number | STGE50NC60WD |
| Manufacturer | STMicroelectronics |
| Category | Discrete Semiconductor Products Transistors - IGBTs - Modules |
| Package | ISOTOP |
| Series | PowerMESH? |
| IGBT Type | - |
| Configuration | Single |
| Voltage - Collector Emitter Breakdown (Max) | 600V |
| Current - Collector (Ic) (Max) | 100A |
| Power - Max | 260W |
| Vce(on) (Max) @ Vge, Ic | 2.6V @ 15V, 40A |
| Current - Collector Cutoff (Max) | 500μA |
| Input Capacitance (Cies) @ Vce | 4.7nF @ 25V |
| Input | Standard |
| NTC Thermistor | No |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Chassis Mount |
| Package / Case | ISOTOP |
| Supplier Device Package | ISOTOP |
| Report errors? | |

STGE50NC60WD 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.

STGE50NC60WD Payment Methods



STGE50NC60WD Shipping Methods



If you have any question about STGE50NC60WD, please do not hesitate to contact us!

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