

Heisener.com

NGTB50N120FL2WAG

NGTB50N120FL2WAG Information

Part Number NGTB50N120FL2WAG Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT FIELD STOP 1.2KV TO247-4

TO-247-4 **Package**

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.









NGTB50N120FL2WAG Specifications

Manufacturer Part Number	NGTB50N120FL2WAG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-4
Series	-
IGBT Type	Field Stop
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	200A
Current - Collector Pulsed (Icm)	200A
Vce(on) (Max) @ Vge, Ic	2.6V @ 15V, 50A
Power - Max	536W
Switching Energy	2.15mJ (on), 1.4mJ (off)
Input Type	Standard
Gate Charge	313nC
Td (on/off) @ 25°C	28ns/150ns
Test Condition	600V, 50A, 10 Ohm, 15V
Reverse Recovery Time (trr)	281ns
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-4
Supplier Device Package	TO-247-4L
	Report errors?

NGTB50N120FL2WAG Guarantees



Ouality 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.

NGTB50N120FL2WAG Payment Methods



















NGTB50N120FL2WAG Shipping Methods













If you have any question about NGTB50N120FL2WAG, please do not hesitate to contact us!

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