

NGTB75N65FL2WAG Information


For Reference Only

Part Number [NGTB75N65FL2WAG](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT FIELD STOP 650V TO247-4
Package TO-247-4
 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.


NGTB75N65FL2WAG Specifications

Manufacturer Part Number	NGTB75N65FL2WAG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-247-4
Series	-
IGBT Type	Field Stop
Voltage - Collector Emitter Breakdown (Max)	650V
Current - Collector (Ic) (Max)	200A
Current - Collector Pulsed (Icm)	200A
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 75A
Power - Max	536W
Switching Energy	610μJ (on), 1.2mJ (off)
Input Type	Standard
Gate Charge	310nC
Td (on/off) @ 25°C	23ns/157ns
Test Condition	400V, 75A, 10 Ohm, 15V
Reverse Recovery Time (trr)	90ns
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-4
Supplier Device Package	TO-247-4L

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NGTB75N65FL2WAG 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.

NGTB75N65FL2WAG Payment Methods



NGTB75N65FL2WAG Shipping Methods



If you have any question about NGTB75N65FL2WAG, please do not hesitate to contact us!

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