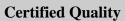


NGTB50N60FL2WG

NGTB50N60FL2WG Information

www.helsenet.com	 NGTB50N60FL2WG ON Semiconductor Discrete Semiconductor Products Transistors - IGBTs - Single IGBT 600V 50A TO247 TO-247-3 For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



NGTB50N60FL2WG Specifications

Manufacturer Part Number	NGTB50N60FL2WG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	Trench Field Stop
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	100A
Current - Collector Pulsed (Icm)	200A
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 50A
Power - Max	417W
Switching Energy	1.5mJ (on), 460µJ (off)
Input Type	Standard
Gate Charge	220nC
Td (on/off) @ 25°C	100ns/237ns
Test Condition	400V, 50A, 10 Ohm, 15V
Reverse Recovery Time (trr)	94ns
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247-3
	Report errors?

NGTB50N60FL2WG 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

NGTB50N60FL2WG Payment Methods





If you have any question about NGTB50N60FL2WG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com