

NGTB20N135IHRWG Information


For Reference Only

Part Number [NGTB20N135IHRWG](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1350V 40A 394W TO247
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.


NGTB20N135IHRWG Specifications

Manufacturer Part Number	NGTB20N135IHRWG
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)	1350V
Current - Collector (Ic) (Max)	40A
Current - Collector Pulsed (Icm)	120A
Vce(on) (Max) @ Vge, Ic	2.65V @ 15V, 20A
Power - Max	394W
Switching Energy	600µJ (off)
Input Type	Standard
Gate Charge	234nC
Td (on/off) @ 25°C	-/245ns
Test Condition	600V, 20A, 10 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247

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NGTB20N135IHRWG 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.

NGTB20N135IHRWG Payment Methods



NGTB20N135IHRWG Shipping Methods



If you have any question about NGTB20N135IHRWG, please do not hesitate to contact us!

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