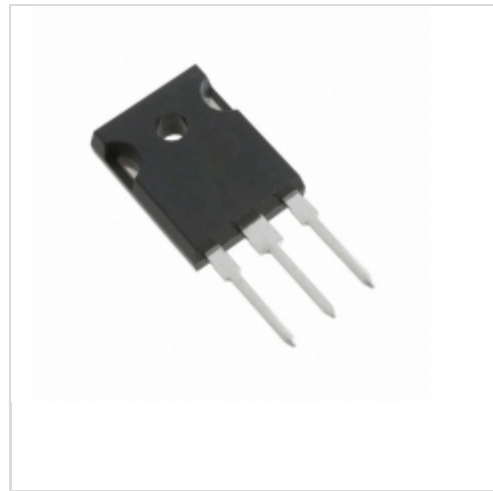


NGTB45N60S1WG



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IGBT 45A 600V TO-247

Lead free / RoHS Compliant

Discrete Semiconductor Products

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Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

part#NGTB45N60S1WG is available, see description of NGTB45N60S1WG as below . use the request quote form to request NGTB45N60S1WG price and lead time. Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock. The price and lead time for NGTB45N60S1WG depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.
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Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Collector Emitter Breakdown (Max):	600V
Vce(on) (Max) @ Vge, Ic:	2.4V @ 15V, 45A
Test Condition:	400V, 45A, 10 Ohm, 15V
Td (on/off) @ 25°C:	72ns/132ns
Switching Energy:	1.25mJ (on), 530μJ (off)
Supplier Device Package:	TO-247-3
Series:	-
Reverse Recovery Time (trr):	70ns
Power - Max:	300W
Packaging:	Tube
Package / Case:	TO-247-3
Operating Temperature:	-55°C ~ 175°C (TJ)
Mounting Type:	Through Hole
Input Type:	Standard
IGBT Type:	Trench
Gate Charge:	125nC
Current - Collector Pulsed (Icm):	180A
Current - Collector (Ic) (Max):	90A

Related products



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IGBT 600V 50A TO247

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RFQ



NGTB40N60L2WG

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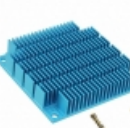


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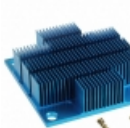


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