



### **NGB8207NT4G Information**



For Reference Only

Part Number NGB8207NT4G
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

**Description** IGBT 365V 20A 165W D2PAK

**Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

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.









# **NGB8207NT4G Specifications**

Manufacturer Part Number	NGB8207NT4G	
Manufacturer	ON Semiconductor	
Category	Discrete Semiconductor Products	
	Transistors - IGBTs - Single	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-	
IGBT Type	-	
Voltage - Collector Emitter Breakdown (Max)	365V	
Current - Collector (Ic) (Max)	20A	
Current - Collector Pulsed (Icm)	50A	
Vce(on) (Max) @ Vge, Ic	2.6V @ 4V, 20A	
Power - Max	165W	
Switching Energy	-	
Input Type	Logic	
Gate Charge	-	
Td (on/off) @ 25°C	-	
Test Condition	-	
Reverse Recovery Time (trr)	-	
Operating Temperature	-55°C ~ 175°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	D2PAK	
		Report errors?

#### **NGB8207NT4G 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.

### **NGB8207NT4G Payment Methods**



















### **NGB8207NT4G Shipping Methods**













If you have any question about NGB8207NT4G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com