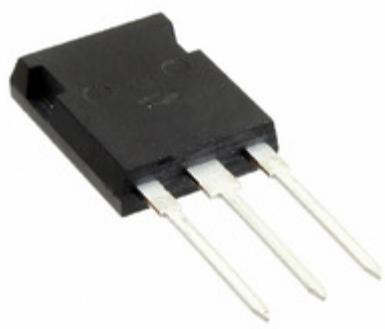








	<h2 style="color: red;">APT33GF120BRG</h2>	
	<b>Manufacturer Part Number:</b>	APT33GF120BRG
	<b>Manufacturer/Brand:</b>	Microsemi
	<b>Part of Description:</b>	IGBT 1200V 52A 297W TO247
<b>Datasheets:</b>	<a href="#">1.APT33GF120BRG.pdf</a>	
	<a href="#">2.APT33GF120BRG.pdf</a>	
<b>RoHs Status:</b>	Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 2658 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

### Specifications

Part Number	APT33GF120BRG
Manufacturer	Microsemi
Description	IGBT 1200V 52A 297W TO247
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2658 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	3.2V @ 15V, 25A
Test Condition	-
Td (on/off) @ 25°C	25ns/210ns
Switching Energy	2.8mJ (on), 2.8mJ (off)
Supplier Device Package	TO-247 [B]
Series	-
Power - Max	297W
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	NPT
Gate Charge	170nC
Current - Collector Pulsed (Icm)	104A
Current - Collector (Ic) (Max)	52A

### You May Be Also Be interested

In:

 <b>APT33GF120LRDQ2</b> APT APT New	 <b>APT33GF120BR</b> APT APT New	 <b>APT33GF120B2RDG</b> APT APT33GF120B2RDG APT	 <b>APT33GF120B2RDQ2</b> APT APT New
 <b>APT33H60B</b> APT APT33H60B APT	 <b>APT33GF120B2RDQ2G</b> Microsemi Corporation IGBT 1200V 64A 357W TMAX	 <b>APT33GF120LRDQ2G</b> Microsemi Corporation IGBT 1200V 64A 357W TO264	 <b>APT33GF120LRD</b> APT APT33GF120LRD APT

### APT33GF120BRG Related keyword

More

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APT33GF120BRG Price	APT33GF120BRG Manufacturer	APT33GF120BRG Picture	APT33GF120BRG Stock	APT33GF120BRG Inventory
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