








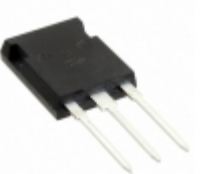
	<h2 style="color: red;">APT50GR120B2</h2>	
	Manufacturer Part Number:	APT50GR120B2
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 117A 694W TO247
Datasheets:	 APT50GR120B2.pdf	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 2539 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

Specifications

Part Number	APT50GR120B2
Manufacturer	Microsemi
Description	IGBT 1200V 117A 694W TO247
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2539 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	3.2V @ 15V, 50A
Test Condition	600V, 50A, 4.3 Ohm, 15V
Td (on/off) @ 25°C	28ns/237ns
Switching Energy	2.14mJ (on), 1.48mJ (off)
Supplier Device Package	TO-247
Series	-
Power - Max	694W
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	445nC
Current - Collector Pulsed (Icm)	200A
Current - Collector (Ic) (Max)	117A

You May Be Also Be interested

In:

 <p>APT50GP60BG Microsemi Corporation IGBT 600V 100A 625W TO247</p>	 <p>APT50GS60BRG Microsemi Corporation IGBT 600V 93A 415W TO247</p>	 <p>APT50GP60LDLG Microsemi Corporation IGBT 600V 150A 625W TO264</p>	 <p>APT50GR120L Microsemi Corporation IGBT 1200V 117A 694W TO264</p>
 <p>APT50GP60B2DQ2G Microsemi Corporation IGBT 600V 150A 625W TMAX</p>	 <p>APT50GP60J Microsemi Corporation IGBT 600V 100A 329W SOT227</p>	 <p>APT50GS60BRDQ2G Microsemi Corporation IGBT 600V 93A 415W TO247</p>	 <p>APT50GS60BRDLG Microsemi Corporation IGBT 600V 93A 415W TO247</p>

APT50GR120B2 Related keyword

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APT50GR120B2 Price	APT50GR120B2 Manufacturer	APT50GR120B2 Picture	APT50GR120B2 Stock	APT50GR120B2 Inventory
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