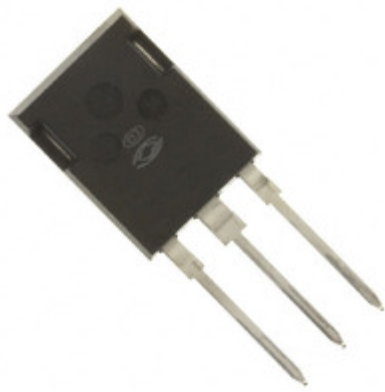






	<h2 style="color: #E67E22;">APT50GF120B2RG</h2>	
	Manufacturer Part Number:	APT50GF120B2RG
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 135A 781W TMAX
	Datasheets:	1.APT50GF120B2RG.pdf 2.APT50GF120B2RG.pdf
	RoHs Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 2509 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	APT50GF120B2RG
Manufacturer	Microsemi
Description	IGBT 1200V 135A 781W TMAX
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2509 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	3V @ 15V, 50A
Test Condition	800V, 50A, 1 Ohm, 15V
Td (on/off) @ 25°C	25ns/260ns
Switching Energy	3.6mJ (on), 2.64mJ (off)
Series	-
Power - Max	781W
Packaging	Tube
Package / Case	TO-247-3 Variant
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	NPT
Gate Charge	340nC
Current - Collector Pulsed (Icm)	150A
Current - Collector (Ic) (Max)	135A

You May Be Also Be interested

In:

 <p>APT50F50B2 APT APT50F50B2 APT</p>	 <p>APT50DL120HJ Microsemi Corporation MOD DIODE 1200V SOT-227</p>	 <p>APT50GF120B2R APT IGBT Modules</p>	 <p>APT50GF120JRDQ3 Microsemi Corporation IGBT 1200V 120A 521W SOT227</p>
 <p>APT50DL60HJ Microsemi Corporation MOD DIODE 600V SOT-227</p>	 <p>APT50GF120JRD APT IGBT Modules</p>	 <p>APT50GF120LR APT APT50GF120LR APT</p>	 <p>APT50GF120LRX APT APT50GF120LRX APT</p>

APT50GF120B2RG Related keyword

[More](#)

APT50GF120B2RG Microsemi	APT50GF120B2RG Data Sheet	APT50GF120B2RG Datasheets	APT50GF120B2RG PDF	Microsemi APT50GF120B2RG
APT50GF120B2RG Electronic	APT50GF120B2RG Components	APT50GF120B2RG Distributor	APT50GF120B2RG Image	APT50GF120B2RG Part
APT50GF120B2RG Price	APT50GF120B2RG Manufacturer	APT50GF120B2RG Picture	APT50GF120B2RG Stock	APT50GF120B2RG Inventory
APT50GF120B2RG New	APT50GF120B2RG Original	APT50GF120B2RG Warranted	APT50GF120B2RG RFQ	APT50GF120B2RG Order Online

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited