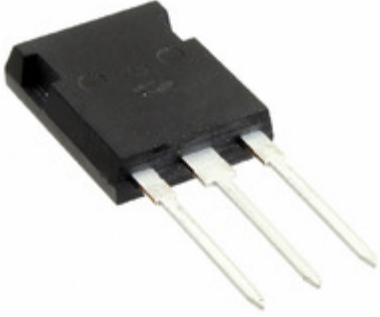




	<h2 style="color: #D9534F;">APT50GS60BRDQ2G</h2>	
	Manufacturer Part Number:	APT50GS60BRDQ2G
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 600V 93A 415W TO247
	Datasheets:	1.APT50GS60BRDQ2G.pdf 2.APT50GS60BRDQ2G.pdf
	RoHs Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 511 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	APT50GS60BRDQ2G
Manufacturer	Microsemi
Description	IGBT 600V 93A 415W TO247
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	511 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	3.15V @ 15V, 50A
Test Condition	400V, 40A, 4.7 Ohm, 15V
Td (on/off) @ 25°C	16ns/225ns
Switching Energy	755µJ (off)
Supplier Device Package	TO-247 [B]
Series	Thunderbolt IGBT®
Reverse Recovery Time (trr)	25ns
Power - Max	415W
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	235nC
Current - Collector Pulsed (Icm)	195A
Current - Collector (Ic) (Max)	93A

You May Be Also Be interested

<p>In:</p>  <p>APT50GS60BRG Microsemi Corporation IGBT 600V 93A 415W TO247</p>	 <p>APT50GS60BRDLG Microsemi Corporation IGBT 600V 93A 415W TO247</p>	 <p>APT50GR120L Microsemi Corporation IGBT 1200V 117A 694W TO264</p>	 <p>APT50GP60LDLG Microsemi Corporation IGBT 600V 150A 625W TO264</p>
 <p>APT50GT120B2RG Microsemi Corporation IGBT 1200V 94A 625W TO247</p>	 <p>APT50GR120B2 Microsemi Corporation IGBT 1200V 117A 694W TO247</p>	 <p>APT50GR120JD30 Microsemi Corporation IGBT 1200V 84A 417W SOT227</p>	 <p>APT50GT120B2RDQ2G Microsemi Corporation IGBT 1200V 94A 625W TO247</p>

APT50GS60BRDQ2G Related keyword

More

APT50GS60BRDQ2G Microsemi	APT50GS60BRDQ2G Data Sheet	APT50GS60BRDQ2G Datasheets	APT50GS60BRDQ2G PDF	Microsemi APT50GS60BRDQ2G
APT50GS60BRDQ2G Electronic	APT50GS60BRDQ2G Components	APT50GS60BRDQ2G Distributor	APT50GS60BRDQ2G Image	APT50GS60BRDQ2G Part
APT50GS60BRDQ2G Price	APT50GS60BRDQ2G Manufacturer	APT50GS60BRDQ2G Picture	APT50GS60BRDQ2G Stock	APT50GS60BRDQ2G Inventory
APT50GS60BRDQ2G New	APT50GS60BRDQ2G Original	APT50GS60BRDQ2G Warranted	APT50GS60BRDQ2G RFQ	APT50GS60BRDQ2G Order Online

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