









	<h2 style="color: #e67e22;">APT100GT120JRDQ4</h2>	
	Manufacturer Part Number:	APT100GT120JRDQ4
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 123A 570W SOT227
	Datasheets:	1.APT100GT120JRDQ4.pdf 2.APT100GT120JRDQ4.pdf
	RoHs Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 2809 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	APT100GT120JRDQ4
Manufacturer	Microsemi
Description	IGBT 1200V 123A 570W SOT227
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2809 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	3.7V @ 15V, 100A
Supplier Device Package	ISOTOP®
Series	Thunderbolt IGBT®
Power - Max	570W
Package / Case	ISOTOP
Operating Temperature	-55°C ~ 150°C (TJ)
NTC Thermistor	No
Mounting Type	Chassis Mount
Input Capacitance (Cies) @ Vce	7.85nF @ 25V
Input	Standard
IGBT Type	NPT
Current - Collector Cutoff (Max)	200µA
Current - Collector (Ic) (Max)	123A
Configuration	Single

You May Be Also Be interested

<p>In:</p>  <p>APT100GN60B2G Microsemi Corporation IGBT 600V 229A 625W TMAX</p>	 <p>APT100GT120JR Microsemi Corporation IGBT 1200V 123A 570W SOT227</p>	 <p>APT100GT60B2RG Microsemi Corporation IGBT 600V 148A 500W SOT247</p>	 <p>APT100GN60LDQ4G Microsemi Corporation IGBT 600V 229A 625W TO264</p>
 <p>APT100GT60JR Microsemi Corporation IGBT 600V 148A 500W SOT227</p>	 <p>APT100GT120JU3 Microsemi Corporation IGBT 1200V 140A 480W SOT227</p>	 <p>APT100GT60JRDJL APT IGBT Modules</p>	 <p>APT100GT120JU2 Microsemi Corporation IGBT 1200V 140A 480W SOT227</p>

APT100GT120JRDQ4 Related keyword

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APT100GT120JRDQ4 Microsemi	APT100GT120JRDQ4 Data Sheet	APT100GT120JRDQ4 Datasheets	APT100GT120JRDQ4 PDF	Microsemi APT100GT120JRDQ4
APT100GT120JRDQ4 Electronic	APT100GT120JRDQ4 Components	APT100GT120JRDQ4 Distributor	APT100GT120JRDQ4 Image	APT100GT120JRDQ4 Part
APT100GT120JRDQ4 Price	APT100GT120JRDQ4 Manufacturer	APT100GT120JRDQ4 Picture	APT100GT120JRDQ4 Stock	APT100GT120JRDQ4 Inventory
APT100GT120JRDQ4 New	APT100GT120JRDQ4 Original	APT100GT120JRDQ4 Warranted	APT100GT120JRDQ4 RFQ	APT100GT120JRDQ4 Order Online

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