

	<h2 style="color: red;">APT150GN120JDQ4</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">APT150GN120JDQ4</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Microsemi</a>
	<b>Part of Description:</b>	IGBT 1200V 215A 625W SOT227
<b>Datasheets:</b>	 <a href="#">APT150GN120JDQ4.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 1478 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">APT150GN120JDQ4</a>
Manufacturer	<a href="#">Microsemi</a>
Description	IGBT 1200V 215A 625W SOT227
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs -</a>
Part Status	1478 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 150A
Supplier Device Package	ISOTOP®
Series	-
Power - Max	625W
Package / Case	SOT-227-4, miniBLOC
Operating Temperature	-55°C ~ 150°C (TJ)
NTC Thermistor	No
Mounting Type	Chassis Mount
Input Capacitance (Cies) @ Vce	9.5nF @ 25V
Input	Standard
IGBT Type	Trench Field Stop
Current - Collector Cutoff (Max)	300µA
Current - Collector (Ic) (Max)	215A
Configuration	Single

### You May Be Also Be interested

In:

 <p><b>APT14F5020</b> APT APT14F5020 APT</p>	 <p><b>APT150GN120J</b> Microsemi Corporation IGBT 1200V 215A 625W SOT227</p>	 <p><b>APT14M120B</b> Microsemi Corporation MOSFET N-CH 1200V 14A TO-247</p>	 <p><b>APT150GN60JDQ4</b> Microsemi Corporation IGBT 600V 220A 536W SOT227</p>
 <p><b>APT14M100S</b> Microsemi Corporation MOSFET N-CH 1000V 14A D3PAK</p>	 <p><b>APT150GN60LDQ4G</b> Microsemi Corporation IGBT 600V 220A 536W TO-264L</p>	 <p><b>APT14M100B</b> Microsemi Corporation MOSFET N-CH 1000V 14A TO-247</p>	 <p><b>APT150GN60LDQ40</b> APT APT150GN60LDQ40 APT</p>

### APT150GN120JDQ4 Related keyword

[More](#)

<a href="#">APT150GN120JDQ4 Microsemi</a>	<a href="#">APT150GN120JDQ4 Data Sheet</a>	<a href="#">APT150GN120JDQ4 Datasheets</a>	<a href="#">APT150GN120JDQ4 PDF</a>	<a href="#">Microsemi APT150GN120JDQ4</a>
<a href="#">APT150GN120JDQ4 Electronic</a>	<a href="#">APT150GN120JDQ4 Components</a>	<a href="#">APT150GN120JDQ4 Distributor</a>	<a href="#">APT150GN120JDQ4 Image</a>	<a href="#">APT150GN120JDQ4 Part</a>
<a href="#">APT150GN120JDQ4 Price</a>	<a href="#">APT150GN120JDQ4 Manufacturer</a>	<a href="#">APT150GN120JDQ4 Picture</a>	<a href="#">APT150GN120JDQ4 Stock</a>	<a href="#">APT150GN120JDQ4 Inventory</a>
<a href="#">APT150GN120JDQ4 New</a>	<a href="#">APT150GN120JDQ4 Original</a>	<a href="#">APT150GN120JDQ4 Warranted</a>	<a href="#">APT150GN120JDQ4 RFQ</a>	<a href="#">APT150GN120JDQ4 Order Online</a>