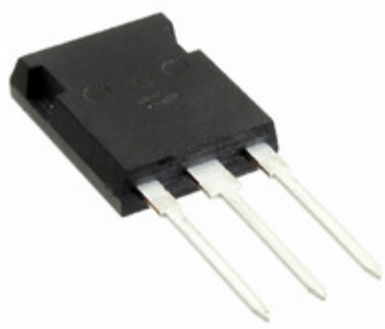









	<h2 style="color: #D9534F;">APT15GN120BDQ1G</h2>	
	Manufacturer Part Number:	APT15GN120BDQ1G
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 45A 195W TO247
	Datasheets:	1.APT15GN120BDQ1G.pdf 2.APT15GN120BDQ1G.pdf
	RoHs Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 2546 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	APT15GN120BDQ1G
Manufacturer	Microsemi
Description	IGBT 1200V 45A 195W TO247
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2546 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 15A
Test Condition	800V, 15A, 4.3 Ohm, 15V
Td (on/off) @ 25°C	10ns/150ns
Switching Energy	410μJ (on), 950μJ (off)
Supplier Device Package	TO-247 [B]
Series	-
Power - Max	195W
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	Trench Field Stop
Gate Charge	90nC
Current - Collector Pulsed (Icm)	45A
Current - Collector (Ic) (Max)	45A

You May Be Also Be interested

<p>In:</p>  <p>APT15F60B Microsemi Corporation MOSFET N-CH 600V 15A TO-247</p>	 <p>APT15GN120K APT IGBT Modules</p>	 <p>APT15GP60B APT IGBT Modules</p>	 <p>APT15GF120JCU2 Microsemi Corporation MOD IGBT NPT SIC CHOPPER SOT227</p>
 <p>APT15DS60BG Microsemi Corporation DIODE ARRAY GP 600V 13A TO247</p>	 <p>APT15GN120KG Microsemi Corporation IGBT 1200V 45A 195W TO220</p>	 <p>APT15F50K Microsemi Corporation MOSFET N-CH 500V 15A TO-220</p>	 <p>APT15GP60BDF1 APT APT15GP60BDF1 APT</p>

APT15GN120BDQ1G Related keyword

More

APT15GN120BDQ1G Microsemi	APT15GN120BDQ1G Data Sheet	APT15GN120BDQ1G Datasheets	APT15GN120BDQ1G PDF	Microsemi APT15GN120BDQ1G
APT15GN120BDQ1G Electronic	APT15GN120BDQ1G Components	APT15GN120BDQ1G Distributor	APT15GN120BDQ1G Image	APT15GN120BDQ1G Part
APT15GN120BDQ1G Price	APT15GN120BDQ1G Manufacturer	APT15GN120BDQ1G Picture	APT15GN120BDQ1G Stock	APT15GN120BDQ1G Inventory
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