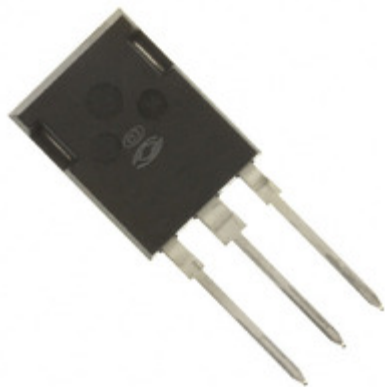



	<h2 style="color: #E67E22;">APT25GN120B2DQ2G</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">APT25GN120B2DQ2G</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Microsemi</a>
	<b>Part of Description:</b>	IGBT 1200V 67A 272W TMAX
<b>Datasheets:</b>	 <a href="#">1.APT25GN120B2DQ2G.pdf</a>	
	 <a href="#">2.APT25GN120B2DQ2G.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 2888 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="#">APT25GN120B2DQ2G</a>
Manufacturer	<a href="#">Microsemi</a>
Description	IGBT 1200V 67A 272W TMAX
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs -</a>
Part Status	2888 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 25A
Test Condition	800V, 25A, 4.3 Ohm, 15V
Td (on/off) @ 25°C	22ns/280ns
Switching Energy	2.15µJ (off)
Series	-
Power - Max	272W
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, Trench Field Stop
Gate Charge	155nC
Current - Collector Pulsed (Icm)	75A
Current - Collector (Ic) (Max)	67A

### You May Be Also Be interested

In:

 <p><b>APT25GF120JCU2</b> Microsemi Corporation MOD IGBT NPT SIC CHOPPER SOT227</p>	 <p><b>APT25GP120B</b> APT APT25GP120B APT</p>	 <p><b>APT25GN120BG</b> Microsemi Corporation IGBT 1200V 67A 272W TO247</p>	 <p><b>APT25GN120B</b> APT APT25GN120B APT</p>
 <p><b>APT25GP120BDF1</b> APT APT New</p>	 <p><b>APT25GLQ120JCU2</b> Microsemi Corporation PWR MOD IGBT4 1200V SOT227</p>	 <p><b>APT25GP120BDQ1</b> APT APT25GP120BDQ1 APT</p>	 <p><b>APT25GN120SG</b> Microsemi Corporation IGBT 1200V 67A 272W D3PAK</p>

### APT25GN120B2DQ2G Related keyword

[More](#)

<a href="#">APT25GN120B2DQ2G Microsemi</a>	<a href="#">APT25GN120B2DQ2G Data Sheet</a>	<a href="#">APT25GN120B2DQ2G Datasheets</a>	<a href="#">APT25GN120B2DQ2G PDF</a>	<a href="#">Microsemi APT25GN120B2DQ2G</a>
<a href="#">APT25GN120B2DQ2G Electronic</a>	<a href="#">APT25GN120B2DQ2G Components</a>	<a href="#">APT25GN120B2DQ2G Distributor</a>	<a href="#">APT25GN120B2DQ2G Image</a>	<a href="#">APT25GN120B2DQ2G Part</a>
<a href="#">APT25GN120B2DQ2G Price</a>	<a href="#">APT25GN120B2DQ2G Manufacturer</a>	<a href="#">APT25GN120B2DQ2G Picture</a>	<a href="#">APT25GN120B2DQ2G Stock</a>	<a href="#">APT25GN120B2DQ2G Inventory</a>
<a href="#">APT25GN120B2DQ2G New</a>	<a href="#">APT25GN120B2DQ2G Original</a>	<a href="#">APT25GN120B2DQ2G Warranted</a>	<a href="#">APT25GN120B2DQ2G RFQ</a>	<a href="#">APT25GN120B2DQ2G Order Online</a>

Contact us: [Info@YIC-Electronics.com](mailto: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