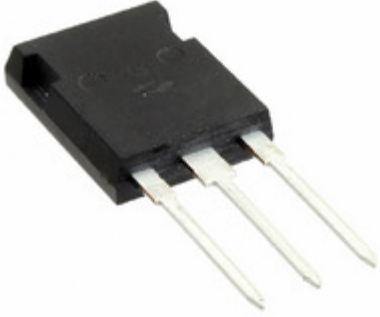










	<h2 style="color: red;">APT13GP120BG</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">APT13GP120BG</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Microsemi</a>
	<b>Part of Description:</b>	IGBT 1200V 41A 250W TO247
<b>Datasheets:</b>	 <a href="#">APT13GP120BG.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 2973 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="#">APT13GP120BG</a>
Manufacturer	<a href="#">Microsemi</a>
Description	IGBT 1200V 41A 250W TO247
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - IGBTs</a> -
Part Status	2973 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	3.9V @ 15V, 13A
Test Condition	600V, 13A, 5 Ohm, 15V
Td (on/off) @ 25°C	9ns/28ns
Switching Energy	115µJ (on), 165µJ (off)
Supplier Device Package	TO-247 [B]
Series	POWER MOS 7®
Power - Max	250W
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	PT
Gate Charge	55nC
Current - Collector Pulsed (Icm)	50A
Current - Collector (Ic) (Max)	41A

### You May Be Also Be interested

<p>In:</p>  <p><b>APT13GP120BQG</b> APT APT13GP120BQG APT</p>	 <p><b>APT13GP120BDQ1G</b> Microsemi Corporation IGBT 1200V 41A 250W TO247</p>	 <p><b>APT13GP120KG</b> Microsemi Corporation IGBT 1200V 41A 250W TO220</p>	 <p><b>APT14050JVFRX</b> IGBT Module IGBT Modules</p>
 <p><b>APT14050JVFR</b> Microsemi Corporation MOSFET N-CH 1400V 23A SOT-227</p>	 <p><b>APT13GP120BDQ1</b> APT APT New</p>	 <p><b>APT13F120B</b> Microsemi Corporation MOSFET N-CH 1200V 14A TO247</p>	 <p><b>APT13GP120DDQ1G</b> APT APT13GP120DDQ1G APT</p>

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<a href="#">APT13GP120BG Electronic</a>	<a href="#">APT13GP120BG Components</a>	<a href="#">APT13GP120BG Distributor</a>	<a href="#">APT13GP120BG Image</a>	<a href="#">APT13GP120BG Part</a>
<a href="#">APT13GP120BG Price</a>	<a href="#">APT13GP120BG Manufacturer</a>	<a href="#">APT13GP120BG Picture</a>	<a href="#">APT13GP120BG Stock</a>	<a href="#">APT13GP120BG Inventory</a>
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