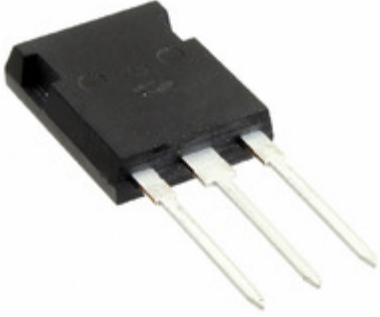



	<b>APT30GN60BG</b>
	<b>Manufacturer Part Number:</b> <a href="#">APT30GN60BG</a>
	<b>Manufacturer/Brand:</b> Microsemi
	<b>Part of Description:</b> IGBT 600V 63A 203W TO247
<b>Datasheets:</b>	<a href="#">1.APT30GN60BG.pdf</a>
	<a href="#">2.APT30GN60BG.pdf</a>
<b>RoHs Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 2944 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

### Specifications

Part Number	<a href="#">APT30GN60BG</a>
Manufacturer	Microsemi
Description	IGBT 600V 63A 203W TO247
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs -</a>
Part Status	2944 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	1.9V @ 15V, 30A
Test Condition	400V, 30A, 4.3 Ohm, 15V
Td (on/off) @ 25°C	12ns/155ns
Switching Energy	525µJ (on), 700µJ (off)
Supplier Device Package	TO-247 [B]
Series	-
Power - Max	203W
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	Trench Field Stop
Gate Charge	165nC
Current - Collector Pulsed (Icm)	90A
Current - Collector (Ic) (Max)	63A

### You May Be Also Be interested

<b>In:</b>  <b>APT30GN60BDQ2G</b> Microsemi Corporation IGBT 600V 63A 203W TO247	 <b>APT30GF60JU3</b> Microsemi Corporation IGBT 600V 58A 192W SOT227	 <b>APT30GP60B</b> APT IGBT Modules	 <b>APT30GP60B2DLG</b> Microsemi Corporation IGBT 600V 100A 463W TMAX
 <b>APT30GL100BN</b> APT APT New	 <b>APT30GP60BG</b> Microsemi Corporation IGBT 600V 100A 463W TO247	 <b>APT30GN60BDQ2</b> APT APT30GN60BDQ2 APT	 <b>APT30GP60BDQ1G</b> Microsemi Corporation IGBT 600V 100A 463W TO247

### APT30GN60BG Related keyword

More

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<a href="#">APT30GN60BG Electronic</a>	<a href="#">APT30GN60BG Components</a>	<a href="#">APT30GN60BG Distributor</a>	<a href="#">APT30GN60BG Image</a>	<a href="#">APT30GN60BG Part</a>
<a href="#">APT30GN60BG Price</a>	<a href="#">APT30GN60BG Manufacturer</a>	<a href="#">APT30GN60BG Picture</a>	<a href="#">APT30GN60BG Stock</a>	<a href="#">APT30GN60BG Inventory</a>
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