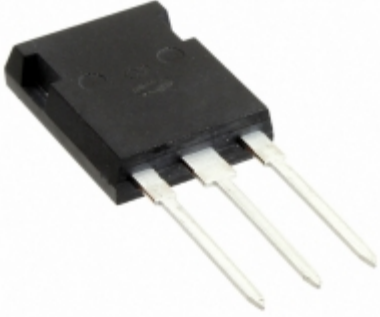










	<h2 style="color: red;">APT15GT120BRG</h2>	
	Manufacturer Part Number:	APT15GT120BRG
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 36A 250W TO247
Datasheets:	 APT15GT120BRG.pdf	
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 1600 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

Specifications













































Part Number	APT15GT120BRG
Manufacturer	Microsemi
Description	IGBT 1200V 36A 250W TO247
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	1600 pcs Stock
Series	Thunderbolt IGBT®
Input Type	Standard
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Power - Max	250W
Package / Case	TO-247-3
Supplier Device Package	TO-247 [B]
Current - Collector (Ic) (Max)	36A
Voltage - Collector Emitter Breakdown (Max)	1200V
IGBT Type	NPT
Vce(on) (Max) @ Vge, Ic	3.6V @ 15V, 15A
Current - Collector Pulsed (Icm)	45A
Switching Energy	585µJ (on), 260µJ (off)
Gate Charge	105nC
Td (on/off) @ 25°C	10ns/85ns
Test Condition	800V, 15A, 5 Ohm, 15V
Packaging	Tube

You May Be Also Be interested

<p>In:</p>  <p>APT15GP90KG Microsemi IGBT 900V 43A 250W TO220</p>	 <p>APT15GT60BRDQ1 APT APT15GT60BRDQ1 APT</p>	 <p>APT15GT120BRDQ1 APT IGBT Modules</p>	 <p>APT15GT60BR APT IGBT Modules</p>
 <p>APT15GT120BR APT APT15GT120BR APT</p>	 <p>APT15GT120BRDQ APT IGBT Modules</p>	 <p>APT15GT120BRDQ1G Microsemi IGBT 1200V 36A 250W TO247</p>	 <p>APT15GT60BRG Microsemi IGBT 600V 42A 184W TO247</p>

Hot Parts

More

- | | | | | |
|--|--|--|--|--|
|  APT15D60BCA |  APT15D60BCT |  APT15D60BCTG | D APT15D60KG |  APT15DQ100BCT |
|  APT15DQ100BCTG |  APT15DQ100BG | D APT15DQ120BCT |  APT15DQ120BCTG |  APT15DQ60BCT |
|  APT15DQ60BCTG |  APT15F50K |  APT15GN120K |  APT15GN120KG |  APT15GP60B |
| D APT15GP60BDF1 |  APT15GP60BDQ1 |  APT15GP60K |  APT15GP60S |  APT15GP90BDQ1G |
|  APT15GP90BG |  APT15GP90K |  APT15GT120BRDQ |  APT15GT120BRDQ1 |  APT15GT120BRDQ1G |
|  APT15GT60BR |  APT15GT60BRD | D APT15GT60BRDQ1G |  APT15GT60KR |  APT15S20BCT |
|  APT1608-CHP63 | D APT1608-CY22 |  APT1608-CY53 |  APT1608-WMX57 |  APT1608LPYW-F01-HP |
|  APT1608LQWF/D |  APT1608PYW-F01-HP8 |  APT1608SGC |  APT1608SRCPRV |  APT1608SURCK |
|  APT1608YC |  APT1608ZGC/G |  APT17F120J | D APT17F80B |  APT17NTR-G1 |
|  APT17ZTR-G1 |  APT18F60B |  APT18M100B |  APT19F100J |  APT19M120J |

Contact us: 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.

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