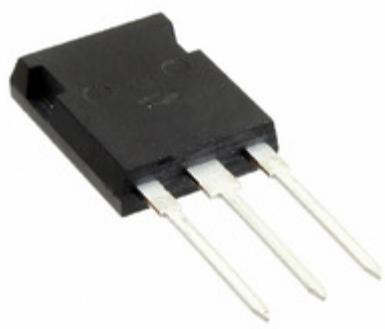



	<h2 style="color: #E67E22;">APT25GP120BDQ1G</h2>	
	Manufacturer Part Number:	APT25GP120BDQ1G
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 69A 417W TO247
Datasheets:	 1.APT25GP120BDQ1G.pdf	
	 2.APT25GP120BDQ1G.pdf	
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 1223 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	APT25GP120BDQ1G
Manufacturer	Microsemi
Description	IGBT 1200V 69A 417W TO247
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	1223 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	3.9V @ 15V, 25A
Test Condition	600V, 25A, 5 Ohm, 15V
Td (on/off) @ 25°C	12ns/70ns
Switching Energy	500µJ (on), 440µJ (off)
Supplier Device Package	TO-247 [B]
Series	POWER MOS 7®
Power - Max	417W
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	110nC
Current - Collector Pulsed (Icm)	90A
Current - Collector (Ic) (Max)	69A

You May Be Also Be interested

<p>In:</p>  <p>APT25GN120BG Microsemi Corporation IGBT 1200V 67A 272W TO247</p>	 <p>APT25GP90BDQ1 APT IGBT Modules</p>	 <p>APT25GP120BG Microsemi Corporation IGBT 1200V 69A 417W TO247</p>	 <p>APT25GP90B APT IGBT Modules</p>
 <p>APT25GP120B APT APT25GP120B APT</p>	 <p>APT25GN120SG Microsemi Corporation IGBT 1200V 67A 272W D3PAK</p>	 <p>APT25GP120BDQ1 APT APT25GP120BDQ1 APT</p>	 <p>APT25GP120BDF1 APT APT New</p>

APT25GP120BDQ1G Related keyword

More

APT25GP120BDQ1G Microsemi	APT25GP120BDQ1G Data Sheet	APT25GP120BDQ1G Datasheets	APT25GP120BDQ1G PDF	Microsemi APT25GP120BDQ1G
APT25GP120BDQ1G Electronic	APT25GP120BDQ1G Components	APT25GP120BDQ1G Distributor	APT25GP120BDQ1G Image	APT25GP120BDQ1G Part
APT25GP120BDQ1G Price	APT25GP120BDQ1G Manufacturer	APT25GP120BDQ1G Picture	APT25GP120BDQ1G Stock	APT25GP120BDQ1G Inventory
APT25GP120BDQ1G New	APT25GP120BDQ1G Original	APT25GP120BDQ1G Warranted	APT25GP120BDQ1G RFQ	APT25GP120BDQ1G Order Online

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