







	<h2 style="color: red;">APT70GR120L</h2>	
	Manufacturer Part Number:	APT70GR120L
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 160A 961W TO264
Datasheets:	 APT70GR120L.pdf	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 2632 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	APT70GR120L
Manufacturer	Microsemi
Description	IGBT 1200V 160A 961W TO264
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2632 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	3.2V @ 15V, 70A
Test Condition	600V, 70A, 4.3 Ohm, 15V
Td (on/off) @ 25°C	33ns/278ns
Switching Energy	3.82mJ (on), 2.58mJ (off)
Supplier Device Package	TO-264
Series	-
Power - Max	961W
Packaging	Tube
Package / Case	TO-264-3, TO-264AA
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	NPT
Gate Charge	544nC
Current - Collector Pulsed (Icm)	280A
Current - Collector (Ic) (Max)	160A

You May Be Also Be interested

<p>In:</p>  <p>APT70GR120J Microsemi Corporation IGBT 1200V 112A 543W SOT227</p>	 <p>APT68GA60LD40 Microsemi Corporation IGBT 600V 121A 520W TO-264</p>	 <p>APT6M100K Microsemi Corporation MOSFET N-CH 1000V 6A TO-220</p>	 <p>APT70GR65B2SCD30 Microsemi Corporation INSULATED GATE BIPOLAR TRANSISTO</p>
 <p>APT70GR120JD60 Microsemi Corporation IGBT 1200V 112A 543W SOT227</p>	 <p>APT70GR65B2DU40 Microsemi Corporation INSULATED GATE BIPOLAR TRANSISTO</p>	 <p>APT70GR65B Microsemi Corporation IGBT 650V 134A 595W TO-247</p>	 <p>APT70SM70B Microsemi Corporation POWER MOSFET - SIC</p>

APT70GR120L Related keyword

More

APT70GR120L Microsemi	APT70GR120L Data Sheet	APT70GR120L Datasheets	APT70GR120L PDF	Microsemi APT70GR120L
APT70GR120L Electronic	APT70GR120L Components	APT70GR120L Distributor	APT70GR120L Image	APT70GR120L Part
APT70GR120L Price	APT70GR120L Manufacturer	APT70GR120L Picture	APT70GR120L Stock	APT70GR120L Inventory
APT70GR120L New	APT70GR120L Original	APT70GR120L Warranted	APT70GR120L RFQ	APT70GR120L Order Online

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