









	<h2 style="color: #E67E22;">APT68GA60LD40</h2>	
	Manufacturer Part Number:	APT68GA60LD40
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 600V 121A 520W TO-264
Datasheets:	 APT68GA60LD40.pdf	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 2642 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	APT68GA60LD40
Manufacturer	Microsemi
Description	IGBT 600V 121A 520W TO-264
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2642 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 40A
Test Condition	400V, 40A, 4.7 Ohm, 15V
Td (on/off) @ 25°C	21ns/133ns
Switching Energy	715µJ (on), 607µJ (off)
Supplier Device Package	TO-264 [L]
Series	POWER MOS 8™
Reverse Recovery Time (trr)	22ns
Power - Max	520W
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	PT
Gate Charge	198nC
Current - Collector Pulsed (Icm)	202A
Current - Collector (Ic) (Max)	121A

You May Be Also Be interested

In:

 <p>APT70GR120JD60 Microsemi Corporation IGBT 1200V 112A 543W SOT227</p>	 <p>APT70GR120J Microsemi Corporation IGBT 1200V 112A 543W SOT227</p>	 <p>APT66M60L Microsemi Corporation MOSFET N-CH 600V 70A TO-264</p>	 <p>APT68GA60B2D40 Microsemi Corporation IGBT 600V 121A 520W TO-247</p>
 <p>APT66M60B2 Microsemi Corporation MOSFET N-CH 600V 66A T-MAX</p>	 <p>APT70GR120B2 Microsemi Corporation IGBT 1200V 160A 961W TO247</p>	 <p>APT68GA60B Microsemi Corporation IGBT 600V 121A 520W TO-247</p>	 <p>APT70GR120L Microsemi Corporation IGBT 1200V 160A 961W TO264</p>

APT68GA60LD40 Related keyword

More

APT68GA60LD40 Microsemi	APT68GA60LD40 Data Sheet	APT68GA60LD40 Datasheets	APT68GA60LD40 PDF	Microsemi APT68GA60LD40
APT68GA60LD40 Electronic	APT68GA60LD40 Components	APT68GA60LD40 Distributor	APT68GA60LD40 Image	APT68GA60LD40 Part
APT68GA60LD40 Price	APT68GA60LD40 Manufacturer	APT68GA60LD40 Picture	APT68GA60LD40 Stock	APT68GA60LD40 Inventory
APT68GA60LD40 New	APT68GA60LD40 Original	APT68GA60LD40 Warranted	APT68GA60LD40 RFQ	APT68GA60LD40 Order Online

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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