



APT40GP60B2DQ2G

Manufacturer Part Number:	APT40GP60B2DQ2G
Manufacturer / Brand:	Microsemi
Part of Description:	IGBT 600V 100A 543W TMAX
Datasheets:	APT40GP60B2DQ2G.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of APT40GP60B2DQ2G

Part Number	APT40GP60B2DQ2G	Manufacturer / Brand	Microsemi
Series	POWER MOS 7®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3 Variant	Packaging	Tube
Mounting Type	Through Hole	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	IGBT PT 600V 100A 543W Through Hole	Input Type	Standard
Power - Max	543W	Current - Collector (Ic) (Max)	100A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	PT
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 40A	Current - Collector Pulsed (Icm)	160A
Switching Energy	385µJ (on), 350µJ (off)	Gate Charge	135nC
Td (on/off) @ 25°C	20ns/64ns	Test Condition	400V, 40A, 5 Ohm, 15V
Other Names	APT40GP60B2DQ2GMP APT40GP60B2DQ2GMP-ND	Stock Quantity	100 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 100A 543W TMAX
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to APT40GP60B2DQ2G

Microsemi APT40GP60B2DQ2G	APT40GP60B2DQ2G part	APT40GP60B2DQ2G Price	APT40GP60B2DQ2G Distributor
APT40GP60B2DQ2G Technical	APT40GP60B2DQ2G Stock	APT40GP60B2DQ2G Inventory	APT40GP60B2DQ2G Supplier
APT40GP60B2DQ2G Online Order	APT40GP60B2DQ2G Inquiry	APT40GP60B2DQ2G Image	APT40GP60B2DQ2G Picture
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Microsemi Power Products Group APT40GP60B2DQ2G	Microsemi SoC APT40GP60B2DQ2G	Microsemi Commercial Components Group APT40GP60B2DQ2G	Microsemi Corporation APT40GP60B2DQ2G Microsemi Solutions Sdn Bhd. APT40GP60B2DQ2G

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<p>APT40DQ60BG Description: DIODE GEN PURP 600V 40A TO247 Manufacturers: Microsemi In Stock: New original, 2300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>APT40G100AN Description: APT40G100AN APT TO-3 Manufacturers: APT In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>APT40N60B2CF Description: APT40N60B2CF APT TO-247Max Manufacturers: APT In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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<p>IMAGE NOT AVAILABLE</p> <p>APT40GP60B Description: APT40GP60B APT TO-3P Manufacturers: APT In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>APT40DQ120BG Description: DIODE GEN PURP 1.2KV 40A TO247 Manufacturers: Microsemi In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>APT40GP90JDQ2 Description: IGBT 900V 64A 284W SOT227 Manufacturers: Microsemi In Stock: New original, Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>APT40GF120JRD Description: IGBT Modules Manufacturers: Microsemi In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>APT40DQ120B Description: APT40DQ120B APT TO247 Manufacturers: APT In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>APT40DQ120BCT Description: APT40DQ120BCT APT TO-247 Manufacturers: APT In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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<p>APT40GL120JU2 Description: MOD IGBT 1200V 65A SOT-227 Manufacturers: Microsemi In Stock: New original, Stock Available. Quote: <input type="text"/> RFQ</p>	<p>APT40GP60JDQ2 Description: IGBT 600V 86A 284W SOT227 Manufacturers: Microsemi In Stock: New original, Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>APT40N60B2CFG Description: APT40N60B2CFG APT TO-3P Manufacturers: APT In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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