



**APT25GP90BDQ1G**

Manufacturer Part Number:	APT25GP90BDQ1G
Manufacturer / Brand:	Microsemi
Part of Description:	IGBT 900V 72A 417W TO247
Datasheets:	<a href="#">APT25GP90BDQ1G.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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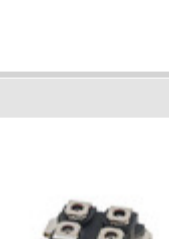








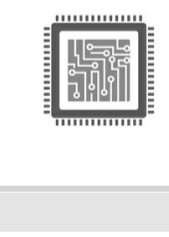
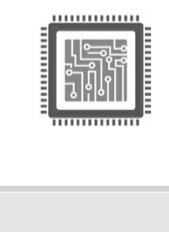







The specifications of APT25GP90BDQ1G

Part Number	APT25GP90BDQ1G	Manufacturer / Brand	Microsemi
Series	POWER MOS 7®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-247 [B]
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT PT 900V 72A 417W Through Hole TO-247 [B]
Input Type	Standard	Power - Max	417W
Current - Collector (Ic) (Max)	72A	Voltage - Collector Emitter Breakdown (Max)	900V
IGBT Type	PT	Vce(on) (Max) @ Vge, Ic	3.9V @ 15V, 25A
Current - Collector Pulsed (Icm)	110A	Switching Energy	370µJ (off)
Gate Charge	110nC	Td (on/off) @ 25°C	13ns/55ns
Test Condition	600V, 40A, 4.3 Ohm, 15V	Other Names	APT25GP90BDQ1GMI APT25GP90BDQ1GMI-ND
Stock Quantity	2700 pcs Stock	Category	Discrete Semiconductor Products > Transistors - IGBTs - Single
Description	IGBT 900V 72A 417W TO247	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to APT25GP90BDQ1G

Microsemi APT25GP90BDQ1G	APT25GP90BDQ1G part	APT25GP90BDQ1G Price	APT25GP90BDQ1G Distributor
APT25GP90BDQ1G Technical	APT25GP90BDQ1G Stock	APT25GP90BDQ1G Inventory	APT25GP90BDQ1G Supplier
APT25GP90BDQ1G Online Order	APT25GP90BDQ1G Inquiry	APT25GP90BDQ1G Image	APT25GP90BDQ1G Picture
APT25GP90BDQ1G pdf	APT25GP90BDQ1G datasheet	APT25GP90BDQ1G data sheet	APT25GP90BDQ1G pdf datasheet
Download APT25GP90BDQ1G datasheet	Microsemi Manufacturer	Microsemi APT25GP90BDQ1G	Microsemi Analog Mixed Signal Group APT25GP90BDQ1G
Microsemi Analog Mixed Signal Group [MIL] APT25GP90BDQ1G	Microsemi Consumer Medical Product Group APT25GP90BDQ1G	Microsemi HI-REL [MIL] APT25GP90BDQ1G	Microsemi Power Management Group APT25GP90BDQ1G
Microsemi Power Products Group APT25GP90BDQ1G	Microsemi SoC APT25GP90BDQ1G	Microsemi Commercial Components Group APT25GP90BDQ1G	Microsemi Corporation APT25GP90BDQ1G Microsemi Solutions Sdn Bhd. APT25GP90BDQ1G

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 <b>APT27GA90BD15</b> Description: IGBT 900V 48A 223W TO247 Manufacturers: Microsemi In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>APT25GT120BR</b> Description: IGBT Modules Manufacturers: Microsemi In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>APT25SM120S</b> Description: POWER MOSFET - SIC Manufacturers: Microsemi In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> RFQ
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