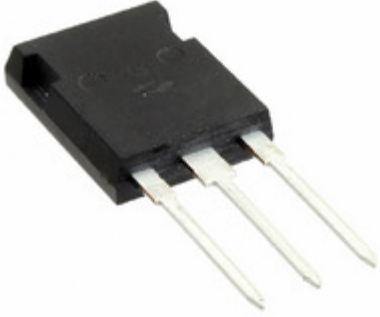



	<h2 style="color: #E67E22;">APT80GA90B</h2>	
	Manufacturer Part Number:	APT80GA90B
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 900V 145A 625W TO247
Datasheets:	 1.APT80GA90B.pdf	
	 2.APT80GA90B.pdf	
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 20497 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

Specifications

Part Number	APT80GA90B
Manufacturer	Microsemi
Description	IGBT 900V 145A 625W TO247
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	20497 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	900V
Vce(on) (Max) @ Vge, Ic	3.1V @ 15V, 47A
Test Condition	600V, 47A, 4.7 Ohm, 15V
Td (on/off) @ 25°C	18ns/149ns
Switching Energy	1652µJ (on), 1389µJ (off)
Supplier Device Package	TO-247 [B]
Series	-
Power - Max	625W
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	200nC
Current - Collector Pulsed (Icm)	239A
Current - Collector (Ic) (Max)	145A

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 APT80GA60LD40 Microsemi Corporation IGBT 600V 143A 625W TO264	 APT80GP60J Microsemi Corporation IGBT 600V 151A 462W SOT227	 APT80GP60B2 APT APT New	 APT80GA60B Microsemi Corporation IGBT 600V 143A 625W TO247

APT80GA90B Related keyword

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