

APT44GA60B

Manufacturer Part Number:	APT44GA60B
Manufacturer / Brand:	Microsemi
Part of Description:	IGBT 600V 78A 337W TO-247
Datasheets:	APT44GA60B.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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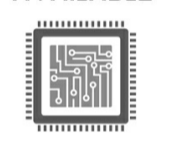
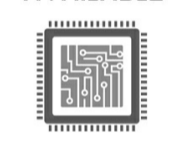
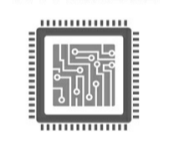

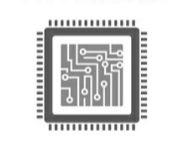
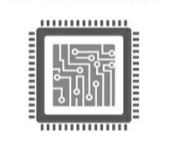

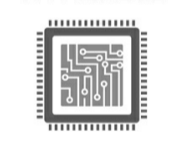






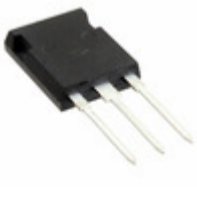







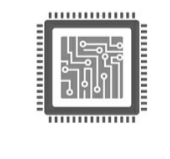



The specifications of APT44GA60B

Part Number	APT44GA60B	Manufacturer / Brand	Microsemi
Series	POWER MOS 8™	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 600V 78A 337W Through Hole TO-247 [B]
Input Type	Standard	Power - Max	337W
Current - Collector (Ic) (Max)	78A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	PT	Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 26A
Current - Collector Pulsed (Icm)	130A	Switching Energy	409µJ (on), 258µJ (off)
Gate Charge	128nC	Td (on/off) @ 25°C	16ns/84ns
Test Condition	400V, 26A, 4.7 Ohm, 15V	Stock Quantity	700 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 78A 337W TO-247
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to APT44GA60B

Microsemi APT44GA60B	APT44GA60B part	APT44GA60B Price	APT44GA60B Distributor
APT44GA60B Technical	APT44GA60B Stock	APT44GA60B Inventory	APT44GA60B Supplier
APT44GA60B Online Order	APT44GA60B Inquiry	APT44GA60B Image	APT44GA60B Picture
APT44GA60B pdf	APT44GA60B datasheet	APT44GA60B data sheet	APT44GA60B pdf datasheet
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Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group	Microsemi HI-REL [MIL] APT44GA60B	Microsemi Power Management Group APT44GA60B
APT44GA60B	APT44GA60B	Microsemi Power Products Group APT44GA60B	Microsemi SoC APT44GA60B
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APT44GA60B			

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IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong