



APT5025BN

Manufacturer Part Number:	APT5025BN
Manufacturer / Brand	Microsemi
Part of Description:	MOSFET N-CH 500V 23A TO247AD
Datasheets:	APT5025BN.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

[GET A QUOTE](#)

APT5025BN 100% New Original 100pcs in Stock, Find APT5025BN Price, Stock, datasheet at IC Components Ltd Online, buy APT5025BN Microsemi with warranted. 100% guarantee confidence. RFQ APT5025BN: Info@IC-Components.com

The specifications of APT5025BN

Part Number	APT5025BN	Manufacturer / Brand	Microsemi
Series	POWER MOS IV®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-247AD
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 500V 23A (Tc) 310W (Tc) Through Hole TO-247AD
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	310W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	500V	Current - Continuous Drain (Id) @ 25°C	23A (Tc)
Rds On (Max) @ Id, Vgs	250 mOhm @ 11.5A, 10V	Vgs(th) (Max) @ Id	4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	130nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	2950pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Stock Quantity	100 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 500V 23A TO247AD	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to APT5025BN

Microsemi APT5025BN	APT5025BN part	APT5025BN Price	APT5025BN Distributor
APT5025BN Technical	APT5025BN Stock	APT5025BN Inventory	APT5025BN Supplier
APT5025BN Online Order	APT5025BN Inquiry	APT5025BN Image	APT5025BN Picture
APT5025BN pdf	APT5025BN datasheet	APT5025BN data sheet	APT5025BN pdf datasheet
Download APT5025BN datasheet	Microsemi Manufacturer	Microsemi APT5025BN	Microsemi Analog Mixed Signal Group APT5025BN
Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group	Microsemi HI-REL [MIL] APT5025BN	Microsemi Power Management Group APT5025BN
APT5025BN	APT5025BN	Microsemi Power Products Group APT5025BN	Microsemi SoC APT5025BN
Microsemi Commercial Components Group	Microsemi Corporation APT5025BN	Microsemi Solutions Sdn Bhd. APT5025BN	
APT5025BN			

You May Be Also Be interested In:

 APT50GF60JCU2 Description: MOD IGBT NPT SIC CHOPPER SOT227 Manufacturers: Microsemi In Stock: New original, Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5024SVR Description: APT5024SVR APT TO-268 Manufacturers: APT In Stock: New original, 4700 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5085BNG Description: APT5085BNG APT TO-247 Manufacturers: APT In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE APT5040BN Description: APT5040BN APT TO-3P Manufacturers: APT In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5020JN Description: IGBT Modules Manufacturers: In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT50GF120JRD Description: IGBT Modules Manufacturers: In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE APT5020BNR Description: APT5020BNR APT TO247 Manufacturers: APT In Stock: New original, 7200 pcs Stock Available. Quote: <input type="text"/> RFQ	 APT50GF120JRDQ3 Description: IGBT 1200V 120A 521W SOT227 Manufacturers: Microsemi In Stock: New original, 4 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT50GF120B2R Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE APT5024BVR Description: APT5024BVR APT TO-3P Manufacturers: APT In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5020BVR Description: APT5020BVR APT TO-3P Manufacturers: APT In Stock: New original, 7200 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5022JN Description: IGBT Modules Manufacturers: In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE APT5020BVFRG Description: APT5020BVFRG APT TO-3P Manufacturers: APT In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5023BN Description: APT5023BN APT TO247 Manufacturers: APT In Stock: New original, 7000 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT50F50B2 Description: APT50F50B2 APT TO-247Max Manufacturers: APT In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE APT50GF120LRX Description: APT50GF120LRX APT TO-264 Manufacturers: APT In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT50GF60BR Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5024BVFR Description: APT5024BVFR APT TO247 Manufacturers: APT In Stock: New original, 7300 pcs Stock Available. Quote: <input type="text"/> RFQ
 APT50GF60JU2 Description: IGBT 600V 75A 277W SOT227 Manufacturers: Microsemi In Stock: New original, 8 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT503.3A Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5028BVR Description: APT5028BVR APT TO247-3 Manufacturers: APT In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE APT5018BLL Description: APT5018BLL APT TO247 Manufacturers: APT In Stock: New original, 7000 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5024SVR-M Description: APT5024SVR-M APT TO-268 Manufacturers: APT In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5024BFLL Description: APT5024BFLL APT TO3P Manufacturers: APT In Stock: New original, 7100 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE APT5018BFLL Description: APT5018BFLL APT TO247 Manufacturers: APT In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT50GF120LR Description: APT50GF120LR APT TO-264 Manufacturers: APT In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 APT50GF120LRG Description: IGBT 1200V 135A 781W TO264 Manufacturers: Microsemi In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE APT50GF100BN Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE APT5020BVFR Description: APT5020BVFR APT TO-3P Manufacturers: APT In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 APT5020BN Description: MOSFET N-CH 500V 28A TO247AD Manufacturers: Microsemi In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ



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