

	APT100GN120JDQ4			
🏷 Microsemi.	Manufacturer Part Number: Manufacturer / Brand	APT100GN120JDQ4 Microsemi		
	Part of Description:	IGBT 1200V 153A 446W SOT227		
	Datasheets:			
	Lead Free Status / RoHS Status:	🙉 <u> L</u> ead free / RoHS Compliant	GET A QUOTE	
	Stock Condition:	New original, Stock Available.		
	Ship From:	Hong Kong		
	Shipment Way:	DHL/Fedex/TNT/UPS		

APT100GN120JDQ4 100% New Original Opcs in Stock, Find APT100GN120JDQ4 Price, Stock, datasheet at IC Components Ltd Online, buy APT100GN120JDQ4 Microsemi with warrantied. 100% guarantee confidence. RFQ APT100GN120JDQ4: Info@IC-Components.com

## The specifications of APT100GN120JDQ4

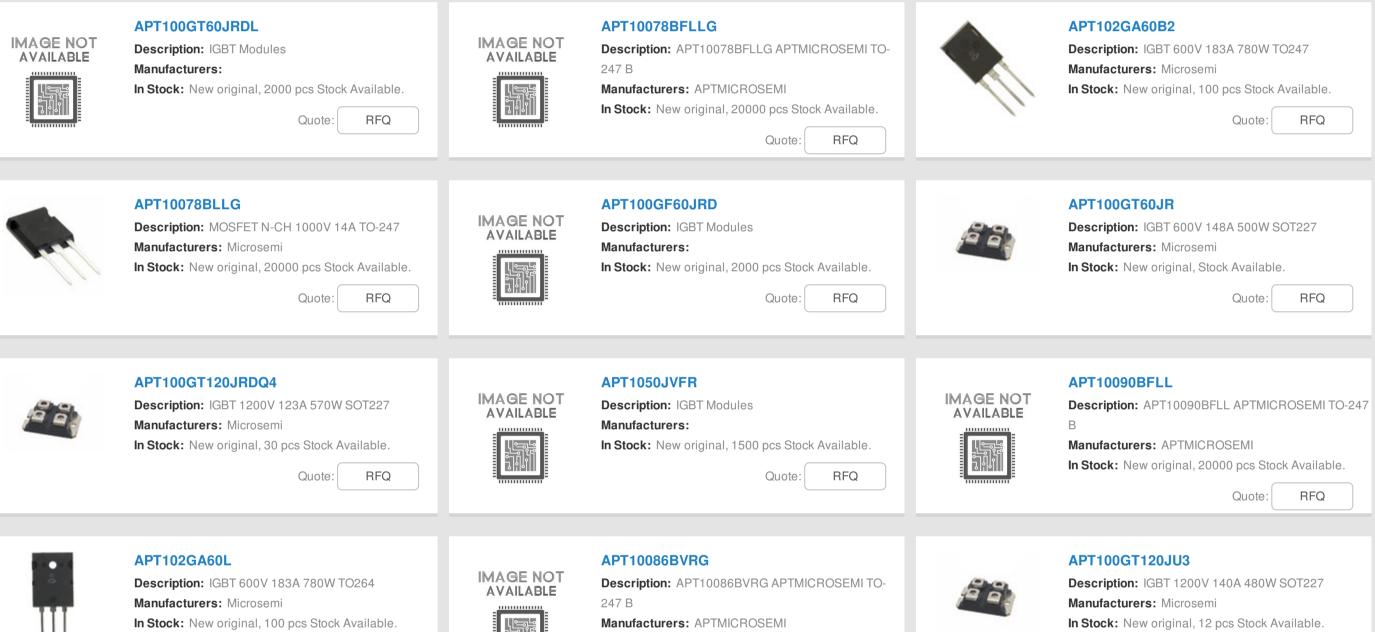
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Part Number	APT100GN120JDQ4	Manufacturer / Brand	Microsemi
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	SOT-227-4, miniBLOC	Mounting Type	Chassis Mount
Supplier Device Package	ISOTOP®	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	IGBT Module Trench Field Stop Single 1200V 153A 446W Chassis Moun ISOTOP®	t Power - Max	446W
Configuration	Single	Current - Collector (Ic) (Max)	153A
Voltage - Collector Emitter Breakdown (Max)	1200V	Current - Collector Cutoff (Max)	200μΑ
IGBT Туре	Trench Field Stop	Vce(on) (Max) @ Vge, lc	2.1V @ 15V, 100A
Input Capacitance (Cies) @ Vce	6.5nF @ 25V	Input	Standard
NTC Thermistor	No	Category	Discrete Semiconductor Products > Transistors - IGBTs - Modules
Description	IGBT 1200V 153A 446W SOT227	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

# Keywords realted to APT100GN120JDQ4

Microsemi APT100GN120JDQ4	APT100GN120JDQ4 part	APT100GN120JDQ4 Price	APT100GN120JDQ4 Distributor
APT100GN120JDQ4 Technical	APT100GN120JDQ4 Stock	APT100GN120JDQ4 Inventory	APT100GN120JDQ4 Supplier
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			APT100GN120JDQ4
Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group	Microsemi HI-REL [MIL] APT100GN120JDQ4	Microsemi Power Management Group
APT100GN120JDQ4	APT100GN120JDQ4		APT100GN120JDQ4
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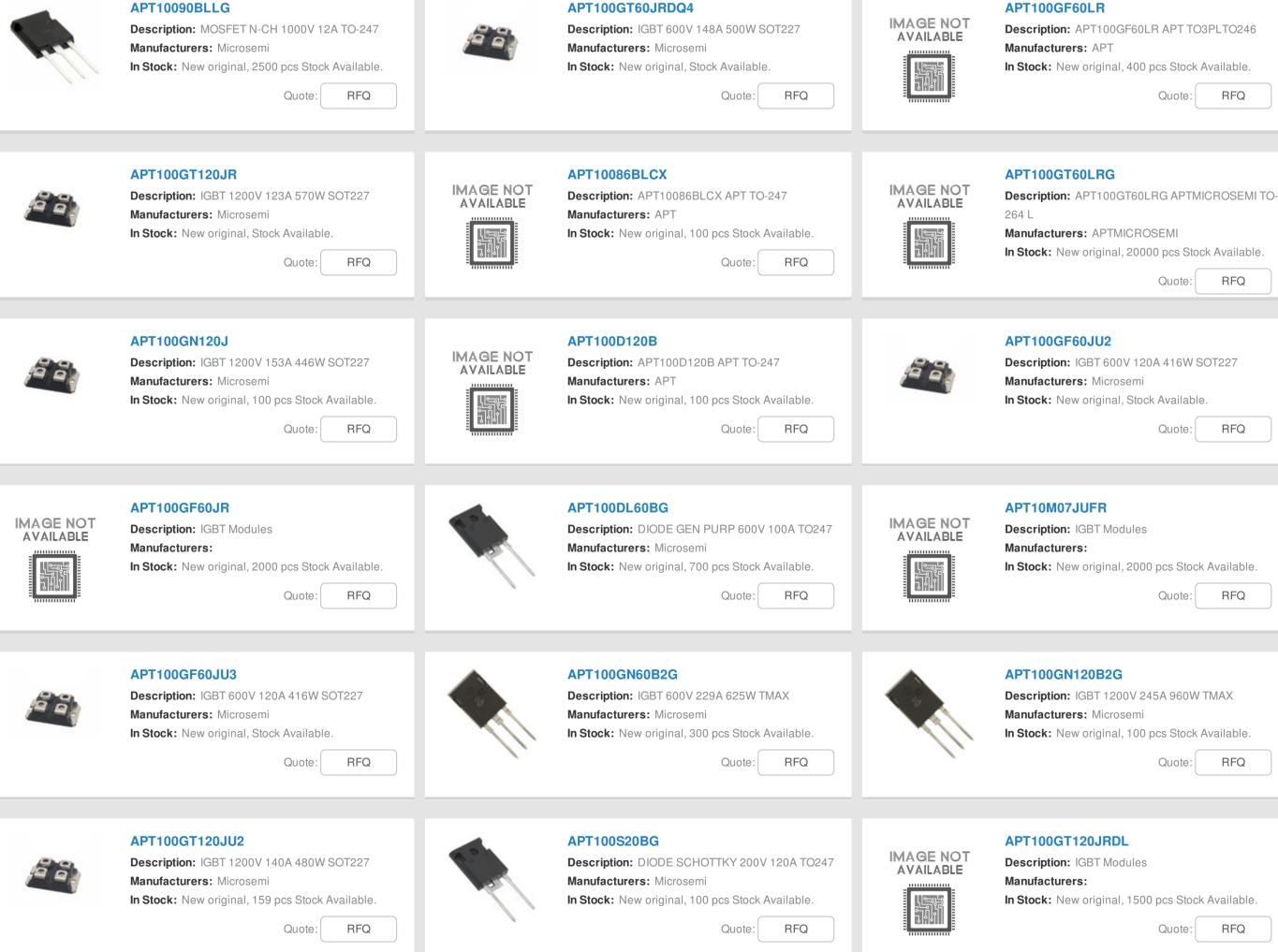


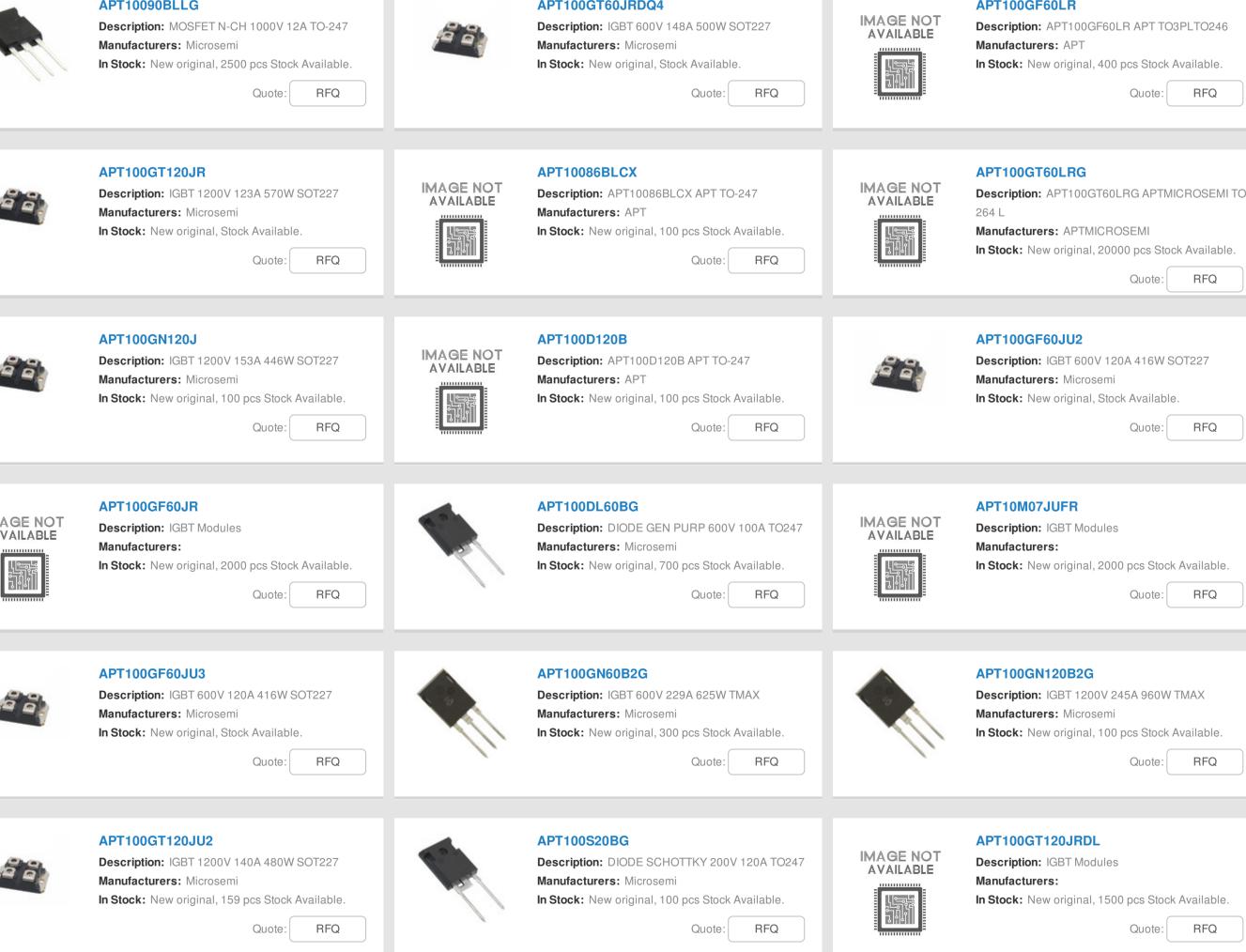
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