









	<h2 style="color: red;">APT100GN120J</h2>	
	Manufacturer Part Number:	APT100GN120J
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 153A 446W SOT227
	Datasheets:	1.APT100GN120J.pdf 2.APT100GN120J.pdf
	RoHs Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 2538 pcs Stock Available.
	Ship From:	Hong Kong
Image may be representation. See specs for product details.	Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	APT100GN120J
Manufacturer	Microsemi
Description	IGBT 1200V 153A 446W SOT227
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2538 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 100A
Supplier Device Package	ISOTOP®
Series	-
Power - Max	446W
Package / Case	SOT-227-4, miniBLOC
Operating Temperature	-55°C ~ 150°C (TJ)
NTC Thermistor	No
Mounting Type	Chassis Mount
Input Capacitance (Cies) @ Vce	6.5nF @ 25V
Input	Standard
IGBT Type	Trench Field Stop
Current - Collector Cutoff (Max)	100µA
Current - Collector (Ic) (Max)	153A
Configuration	Single

You May Be Also Be interested

In:  APT100GN60LDQ4G Microsemi Corporation IGBT 600V 229A 625W TO264	 APT100GT120JR Microsemi Corporation IGBT 1200V 123A 570W SOT227	 APT100GF60LR APT APT100GF60LR APT	 APT100GN120JDQ4 Microsemi Corporation IGBT 1200V 153A 446W SOT227
 APT100GF60JU2 Microsemi Corporation IGBT 600V 120A 416W SOT227	 APT100GLQ65JU2 Microsemi POWER MODULE - IGBT	 APT100GN60B2G Microsemi Corporation IGBT 600V 229A 625W TMAX	 APT100GN60B2 APT APT New

APT100GN120J Related keyword

More

APT100GN120J Microsemi	APT100GN120J Data Sheet	APT100GN120J Datasheets	APT100GN120J PDF	Microsemi APT100GN120J
APT100GN120J Electronic	APT100GN120J Components	APT100GN120J Distributor	APT100GN120J Image	APT100GN120J Part
APT100GN120J Price	APT100GN120J Manufacturer	APT100GN120J Picture	APT100GN120J Stock	APT100GN120J Inventory
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