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<div></div>	
<div>Image may be representation. See specs for product details.</div>	

Specifications	
Part Number	APT50GN120L2DQ2G
Manufacturer	Microsemi
Description	IGBT 1200V 134A 543W TO264
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	1330 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 50A
Test Condition	800V, 50A, 2.2 Ohm, 15V
Td (on/off) @ 25°C	28ns/320ns
Switching Energy	4495μJ (off)
Series	-
Power - Max	543W
Packaging	Tube
Package / Case	TO-264-3, TO-264AA
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	NPT, Trench Field Stop
Gate Charge	315nC
Current - Collector Pulsed (Icm)	150A
Current - Collector (Ic) (Max)	134A

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You May Be Also Be interested

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APT50GN120L2DQ2G Price	APT50GN120L2DQ2G Manufacturer	APT50GN120L2DQ2G Picture	APT50GN120L2DQ2G Stock	APT50GN120L2DQ2G Inventory			
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