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	<div><div>Manufacturer Part Number:</div><div>APTGT50A120T1G</div></div> <div><div>Manufacturer/Brand:</div><div>Microsemi</div></div> <div><div>Part of Description:</div><div>IGBT MOD TRENCH PHASE LEG SP1</div></div> <div><div>Datasheets:</div><div> APTGT50A120T1G.pdf</div></div> <div><div>RoHs Status:</div><div> Lead free / RoHS</div></div> <div><div>Stock Condition:</div><div>Compliant New original, 2678 pcs Stock Available.</div></div> <div><div>Ship From:</div><div>Hong Kong</div></div> <div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div>
<div>Image may be representation. See specs for product details.</div>	

Specifications	
Part Number	APTGT50A120T1G
Manufacturer	Microsemi
Description	IGBT MOD TRENCH PHASE LEG SP1
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2678 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 50A
Supplier Device Package	SP1
Series	-
Power - Max	277W
Package / Case	SP1
Operating Temperature	-40°C ~ 150°C (TJ)
NTC Thermistor	Yes
Mounting Type	Chassis Mount
Input Capacitance (Cies) @ Vce	3.6nF @ 25V
Input	Standard
IGBT Type	Trench Field Stop
Current - Collector Cutoff (Max)	250µA
Current - Collector (Ic) (Max)	75A
Configuration	Half Bridge

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APTGT50A120T1G Related keyword

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APTGT50A120T1G Price	APTGT50A120T1G Manufacturer	APTGT50A120T1G Picture	APTGT50A120T1G Stock	APTGT50A120T1G Inventory
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