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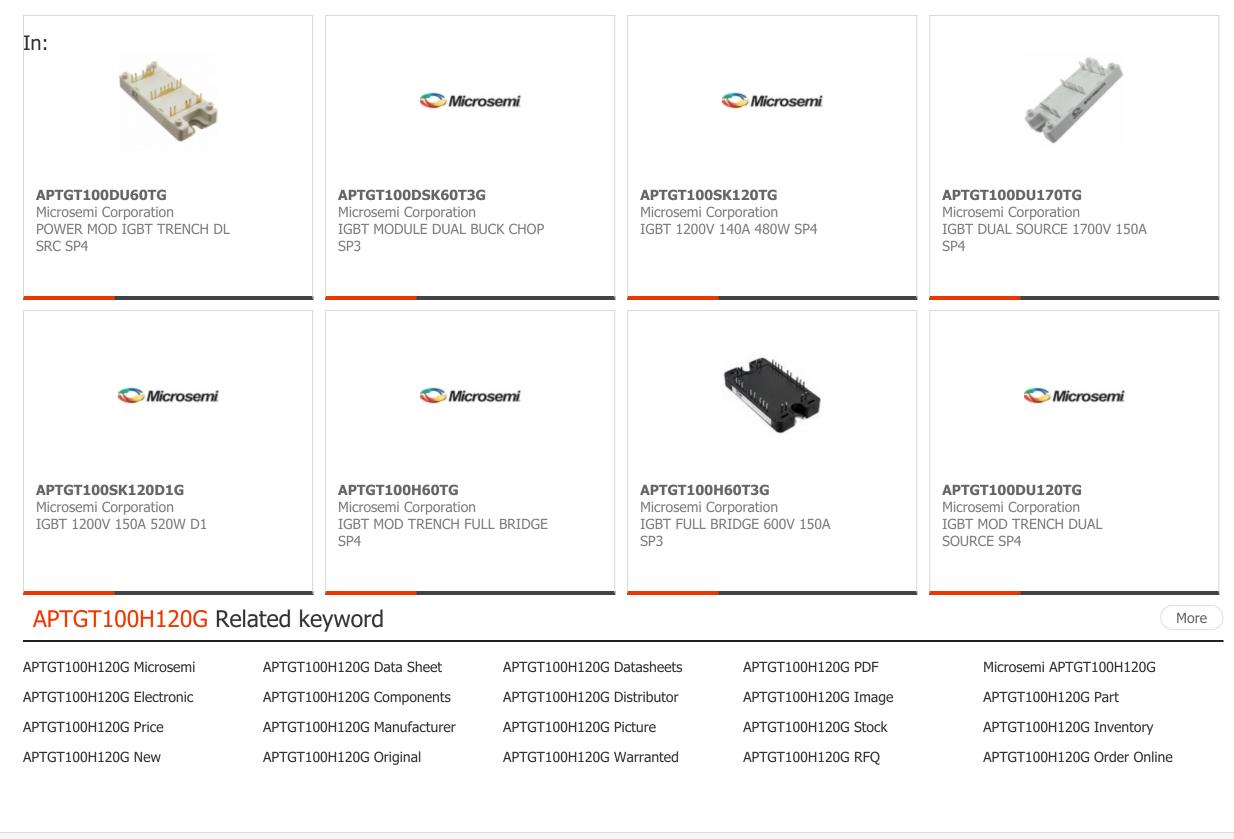
# **APTGT100H120G**

Manufacturer Part Number:	APTGT100H120G
Manufacturer/Brand:	Microsemi
Part of Description:	IGBT MOD TRENCH FULL BRIDGE SP6
Datasheets:	1.APTGT100H120G.pdf 2.APTGT100H120G.pdf
RoHs Status:	Kohs Lead free / RoHS
Stock Condition:	Compliant New original, 2511 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

## Specifications

Part Number	APTGT100H120G
Manufacturer	Microsemi
Description	IGBT MOD TRENCH FULL BRIDGE SP6
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2511 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 100A
Supplier Device Package	SP6
Series	-
Power - Max	480W
Package / Case	SP6
Operating Temperature	-40°C ~ 150°C (TJ)
NTC Thermistor	No
Mounting Type	Chassis Mount
Input Capacitance (Cies) @ Vce	7.2nF @ 25V
Input	Standard
IGBT Type	Trench Field Stop
Current - Collector Cutoff (Max)	250μΑ
Current - Collector (Ic) (Max)	140A
Configuration	Full Bridge Inverter

### You May Be Also Be interested



#### Contact us: Info@YIC-Electronics.com

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