



See specs for product details.

#### **APTGT75A120T1G Manufacturer Part Number:** APTGT75A120T1G **Manufacturer/Brand:** Microsemi **Part of Description:** POWER MOD IGBT TRENCH PH LEG SP1 🔂 1.APTGT75A120T1G.pdf **Datasheets:** 2.APTGT75A120T1G.pdf Rohs Lead free / Rohs **RoHs Status:** Compliant New original, 2581 pcs Stock Available. **Stock Condition: Ship From:** Hong Kong DHL/Fedex/TNT/UPS/EMS **Shipment Way:**

Specifications	
Part Number	APTGT75A120T1G
Manufacturer	Microsemi
Description	POWER MOD IGBT TRENCH PH LEG SP1
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2581 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 75A
Supplier Device Package	SP1
Series	-
Power - Max	357W
Package / Case	SP1
Operating Temperature	-40°C ~ 150°C (TJ)
NTC Thermistor	Yes
Mounting Type	Chassis Mount
Input Capacitance (Cies) @ Vce	5.34nF @ 25V
Input	Standard
IGBT Type	Trench Field Stop
Current - Collector Cutoff (Max)	250μA
Current - Collector (Ic) (Max)	110A
Configuration	Half Bridge

### You May Be Also Be interested





APTGT75A170D1G Microsemi Corporation IGBT MOD TRENCH PHASE LEG



**APTGT75A1202G** Microsemi Corporation MOD IGBT 1200V 110A SP2



**APTGT600U120D4G** Microsemi Corporation IGBT 1200V 900A 2500W D4



**APTGT600U170D4G** Microsemi Corporation IGBT TRENCH SGL SWITCH 1700V D4



APTGT75A60T1G Microsemi Corporation IGBT PHASE LEG TRENCH 600V SP1

# \infty Microsemi.

APTGT75DA120T1G Microsemi Corporation IGBT 1200V 110A 357W SP1



APTGT75A120TG Microsemi Corporation IGBT MOD TRENCH PHASE LEG SP4



APTGT75A120D1G Microsemi Corporation IGBT MOD TRENCH PHASE LEG

## APTGT75A120T1G Related keyword

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