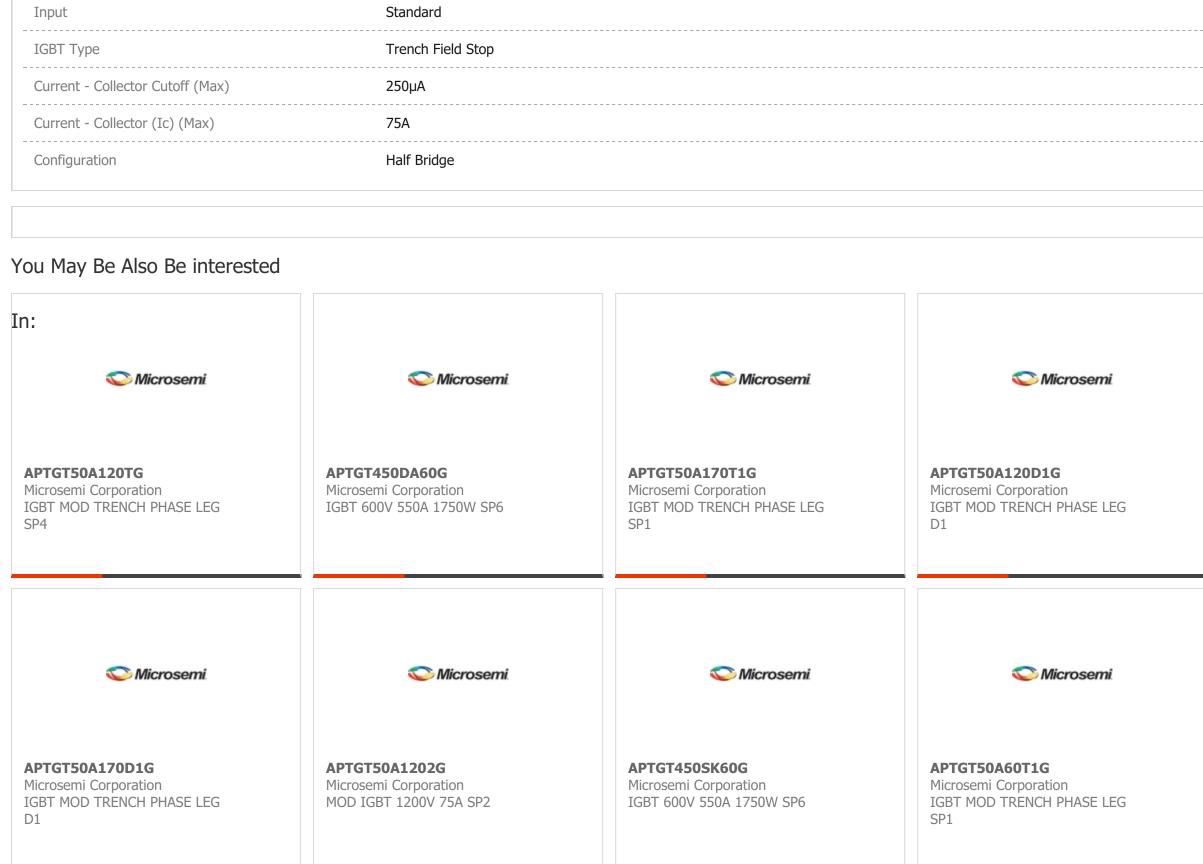


Microsemi Image may be representation.

APTGT50A120T1G Manufacturer Part Number: APTGT50A120T1G Manufacturer/Brand: Microsemi **Part of Description:** IGBT MOD TRENCH PHASE LEG SP1 **Datasheets:** APTGT50A120T1G.pdf Rohs Lead free / Rohs **RoHs Status:** Compliant New original, 2678 pcs Stock Available. **Stock Condition: Ship From:** Hong Kong **Shipment Way:** DHL/Fedex/TNT/UPS/EMS

See specs for product details.

| 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 |



APTGT50A120T1G Related keyword

More

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