
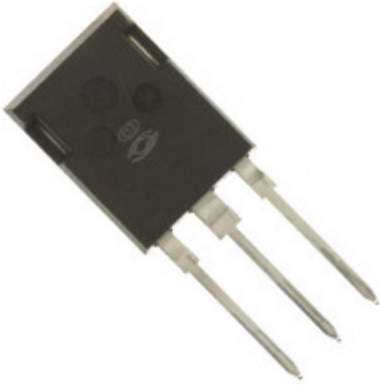












| | | |
|---|---|-------------------------------|
|  | <h2 style="color: #E67E22;">APT150GN60B2G</h2> | |
| | Manufacturer Part Number: | APT150GN60B2G |
|  | Manufacturer/Brand: | Microsemi |
| | Part of Description: | IGBT 600V 220A 536W SOT227 |
| Datasheets: |  APT150GN60B2G.pdf | |
| RoHs Status: |  Lead free / RoHS | |
| Stock Condition: | Compliant New original, 2683 pcs Stock Available. | |
| Ship From: | Hong Kong | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | |
| <p>Image may be representation. See specs for product details.</p> | | |

Specifications

| | |
|---|---|
| Part Number | APT150GN60B2G |
| Manufacturer | Microsemi |
| Description | IGBT 600V 220A 536W SOT227 |
| Category | Discrete Semiconductor Products > Transistors - IGBTs - |
| Part Status | 2683 pcs Stock |
| Voltage - Collector Emitter Breakdown (Max) | 600V |
| Vce(on) (Max) @ Vge, Ic | 1.85V @ 15V, 150A |
| Test Condition | 400V, 150A, 1 Ohm, 15V |
| Td (on/off) @ 25°C | 44ns/430ns |
| Switching Energy | 8.81mJ (on), 4.295mJ (off) |
| Series | - |
| Power - Max | 536W |
| Packaging | Tube |
| Package / Case | TO-247-3 Variant |
| Operating Temperature | -55°C ~ 175°C (TJ) |
| Mounting Type | Through Hole |
| Input Type | Standard |
| IGBT Type | Trench Field Stop |
| Gate Charge | 970nC |
| Current - Collector Pulsed (Icm) | 450A |
| Current - Collector (Ic) (Max) | 220A |

You May Be Also Be interested

| | | | |
|--|---|--|---|
| <p>In:</p>  <p>APT150GN120J Microsemi Corporation IGBT 1200V 215A 625W SOT227</p> |  <p>APT150GT120JR Microsemi Corporation IGBT 1200V 170A 830W SOT227</p> |  <p>APT150GN120JDQ4 Microsemi Corporation IGBT 1200V 215A 625W SOT227</p> |  <p>APT150GN60J Microsemi Corporation IGBT 600V 220A 536W SOT227</p> |
|  <p>APT150GN60LDQ40 APT APT150GN60LDQ40 APT</p> |  <p>APT14M100S Microsemi Corporation MOSFET N-CH 1000V 14A D3PAK</p> |  <p>APT150GN60JDQ4 Microsemi Corporation IGBT 600V 220A 536W SOT227</p> |  <p>APT150GN60LDQ4G Microsemi Corporation IGBT 600V 220A 536W TO-264L</p> |

APT150GN60B2G Related keyword

More

| | | | | |
|--|--|---|-------------------------------------|--|
| APT150GN60B2G Microsemi | APT150GN60B2G Data Sheet | APT150GN60B2G Datasheets | APT150GN60B2G PDF | Microsemi APT150GN60B2G |
| APT150GN60B2G Electronic | APT150GN60B2G Components | APT150GN60B2G Distributor | APT150GN60B2G Image | APT150GN60B2G Part |
| APT150GN60B2G Price | APT150GN60B2G Manufacturer | APT150GN60B2G Picture | APT150GN60B2G Stock | APT150GN60B2G Inventory |
| APT150GN60B2G New | APT150GN60B2G Original | APT150GN60B2G Warranted | APT150GN60B2G RFQ | APT150GN60B2G Order Online |

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited