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|  | <h2 style="color: red;">APT43F60L</h2> | |
| | Manufacturer Part Number: | APT43F60L |
|  | Manufacturer/Brand: | Microsemi |
| | Part of Description: | MOSFET N-CH 600V 45A TO-264 |
| Datasheets: |  APT43F60L.pdf | |
| RoHS Status: |  Lead free / RoHS | |
| Stock Condition: | Compliant New original, 2607 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

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| Part Number | APT43F60L |
| Manufacturer | Microsemi |
| Description | MOSFET N-CH 600V 45A TO-264 |
| Category | Discrete Semiconductor Products > Transistors - FETs , |
| Part Status | 2607 pcs Stock |
| Vgs(th) (Max) @ Id | 5V @ 2.5mA |
| Technology | MOSFET (Metal Oxide) |
| Supplier Device Package | TO-264 [L] |
| Series | POWER MOS 8™ |
| Rds On (Max) @ Id, Vgs | 150 mOhm @ 21A, 10V |
| Power Dissipation (Max) | 780W (Tc) |
| Packaging | Tube |
| Package / Case | TO-264-3, TO-264AA |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Input Capacitance (Ciss) (Max) @ Vds | 8590pF @ 25V |
| Gate Charge (Qg) (Max) @ Vgs | 215nC @ 10V |
| FET Type | N-Channel |
| FET Feature | - |
| Drain to Source Voltage (Vdss) | 600V |
| Current - Continuous Drain (Id) @ 25°C | 45A (Tc) |

You May Be Also Be interested

In:

| | | | |
|---|--|--|---|
|  <p>APT43GA60BD3Q APT APT43GA60BD3Q APT</p> |  <p>APT43GA90BD30 Microsemi Corporation IGBT 900V 78A 337W TO247</p> |  <p>APT43GA90BQ30 APT APT43GA90BQ30 APT</p> |  <p>APT43F60B2 Microsemi Corporation MOSFET N-CH 600V 45A T-MAX</p> |
|  <p>APT42M60B2 APT APT42M60B2 APT</p> |  <p>APT42F50B Microsemi Corporation MOSFET N-CH 500V 42A TO-247</p> |  <p>APT41M80L Microsemi Corporation MOSFET N-CH 800V 43A TO-264</p> |  <p>APT43M60B2 Microsemi Corporation MOSFET N-CH 600V 45A T-MAX</p> |

APT43F60L Related keyword

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