



HGTG30N60B3

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| Manufacturer Part Number: | HGTG30N60B3 |
| Manufacturer / Brand | AMI Semiconductor / ON Semiconductor |
| Part of Description: | IGBT 600V 60A 208W TO247 |
| Datasheets: | HGTG30N60B3.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 20000 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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HGTG30N60B3 100% New Original 20000pcs in Stock, Find HGTG30N60B3 Price, Stock, datasheet at IC Components Ltd Online, buy HGTG30N60B3 AMI Semiconductor / ON Semiconductor with warrantied, 100% guarantee confidence. RFQ HGTG30N60B3: Info@IC-Components.com

The specifications of HGTG30N60B3

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| Part Number | HGTG30N60B3 | Manufacturer / Brand | AMI Semiconductor / ON Semiconductor |
| Series | - | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Base Part Number | HGTG30N60 | Package / Case | TO-247-3 |
| Packaging | Tube | Mounting Type | Through Hole |
| Supplier Device Package | TO-247 | Operating Temperature | -55°C ~ 150°C (TJ) |
| Detailed Description | IGBT 600V 60A 208W Through Hole TO-247 | Input Type | Standard |
| Power - Max | 208W | Current - Collector (Ic) (Max) | 60A |
| Voltage - Collector Emitter Breakdown (Max) | 600V | IGBT Type | - |
| Vce(on) (Max) @ Vge, Ic | 1.9V @ 15V, 30A | Current - Collector Pulsed (Icm) | 220A |
| Switching Energy | 500µJ (on), 680µJ (off) | Gate Charge | 170nC |
| Td (on/off) @ 25°C | 36ns/137ns | Test Condition | 480V, 30A, 3 Ohm, 15V |
| Other Names | HGTG30N60B3-ND HGTG30N60B3FS | Stock Quantity | 20000 pcs Stock |
| Category | Discrete Semiconductor Products > Transistors - IGBTs - Single | Description | IGBT 600V 60A 208W TO247 |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | | |

Keywords realted to HGTG30N60B3

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| HGTG30N60B3 Supplier | HGTG30N60B3 Technical | HGTG30N60B3 Stock | HGTG30N60B3 Inventory |
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| <p>HGTG30N60B3Q Description: HGTG30N60B3Q FAIRCHILD TO247 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>HGTG27N60C3R Description: HGTG27N60C3R INTERSIL TO-3P Manufacturers: Intersil In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>HGTG40N60A4 Description: IGBT 600V 75A 625W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 16000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
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| <p>IMAGE NOT AVAILABLE</p> <p>HGTG20N60B3 G20N60B3 Description: HGTG20N60B3 G20N60B3 FSC TO247 Manufacturers: FSC In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>HGTG30N60C3D Description: IGBT 600V 63A 208W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p>HGTG20N60C3 Description: HGTG20N60C3 FSC TO-247 Manufacturers: FSC In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
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IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong