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|  | <h2 style="color: #E67E22;">STGF10NB60SD</h2> | |
| | Manufacturer Part Number: | STGF10NB60SD |
| Manufacturer/Brand: | N/A | |
| Part of Description: | IGBT 600V 23A 25W TO220FP | |
| RoHS Status: |  Lead free / RoHS | |
| Stock Condition: | Compliant New original, 301 pcs Stock Available. | |
| Ship From: | Hong Kong | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | |
| Image may be representation. See specs for product details. | | |

Specifications

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|---|---|
| Part Number | STGF10NB60SD |
| Manufacturer | N/A |
| Description | IGBT 600V 23A 25W TO220FP |
| Category | Discrete Semiconductor Products > Transistors - IGBTs - |
| Part Status | 301 pcs Stock |
| Voltage - Collector Emitter Breakdown (Max) | 600V |
| Vce(on) (Max) @ Vge, Ic | 1.75V @ 15V, 10A |
| Test Condition | 480V, 10A, 1 kOhm, 15V |
| Td (on/off) @ 25°C | 700ns/1.2µs |
| Switching Energy | 600µJ (on), 5mJ (off) |
| Supplier Device Package | TO-220FP |
| Series | PowerMESH™ |
| Reverse Recovery Time (trr) | 37ns |
| Power - Max | 25W |
| Packaging | Tube |
| Package / Case | TO-220-3 Full Pack |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Input Type | Standard |
| IGBT Type | - |
| Gate Charge | 33nC |
| Current - Collector Pulsed (Icm) | 80A |
| Current - Collector (Ic) (Max) | 23A |

You May Be Also Be interested

In:

| | | | |
|---|--|--|---|
|  <p>STGF10NC60KD N/A IGBT 600V 9A 25W TO220FP</p> |  <p>STGF12NB60KD N/A IGBT 600V 14A 30W TO220FP</p> |  <p>STGE50NC60WD N/A IGBT UFAST N-CH 100A 600V ISOTOP</p> |  <p>STGF10NC60KD GF10NC60KD ST ST TO-220F</p> |
|  <p>STGF10NC60HD N/A IGBT 600V 9A 24W TO220FP</p> |  <p>STGF10H60DF N/A IGBT 600V 20A 30W TO220FP</p> |  <p>STGF10M65DF2 N/A IGBT TRENCH 650V 20A TO220FP</p> |  <p>STGF10H60DF GF10H60DF ST ST TO-220F</p> |

STGF10NB60SD Related keyword

More

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