



MG06300D-BN4MM Information



For Reference Only

Part Number MG06300D-BN4MM

Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Transistors - IGBTs - Modules

Description IGBT 600V 400A 940W PKG D

Package Module

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MG06300D-BN4MM Specifications

| Manufacturer Part Number | MG06300D-BN4MM |
|---|---------------------------------|
| Manufacturer | Littelfuse Inc. |
| | Discrete Semiconductor Products |
| Category | |
| | Transistors - IGBTs - Modules |
| Package | Module |
| Series | - |
| IGBT Type | - |
| Configuration | Half Bridge |
| Voltage - Collector Emitter Breakdown (Max) | 600V |
| Current - Collector (Ic) (Max) | 400A |
| Power - Max | 940W |
| Vce(on) (Max) @ Vge, Ic | 1.45V @ 15V, 300A (Typ) |
| Current - Collector Cutoff (Max) | 1mA |
| Input Capacitance (Cies) @ Vce | 19nF @ 25V |
| Input | Standard |
| NTC Thermistor | No |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Chassis Mount |
| Package / Case | Module |
| Supplier Device Package | D3 |
| | Report errors? |

MG06300D-BN4MM Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MG06300D-BN4MM Payment Methods



















MG06300D-BN4MM Shipping Methods













If you have any question about MG06300D-BN4MM, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com