



IRGP4063D1-EPBF Information



For Reference Only

Part Number IRGP4063D1-EPBF
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products Transistors - IGBTs - Single

Description IGBT 600V 100A 330W TO-247AD

Package TO-247-3

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.









IRGP4063D1-EPBF Specifications

| Manufacturer Part Number | IRGP4063D1-EPBF |
|---|---------------------------------|
| Manufacturer | Infineon Technologies |
| Category | Discrete Semiconductor Products |
| | Transistors - IGBTs - Single |
| Package | TO-247-3 |
| Series | - |
| IGBT Type | - |
| Voltage - Collector Emitter Breakdown (Max) | 600V |
| Current - Collector (Ic) (Max) | 100A |
| Current - Collector Pulsed (Icm) | 192A |
| Vce(on) (Max) @ Vge, Ic | 2.14V @ 15V, 48A |
| Power - Max | 330W |
| Switching Energy | 1.4mJ (on), 1.1mJ (off) |
| Input Type | Standard |
| Gate Charge | 150nC |
| Td (on/off) @ 25°C | 60ns/160ns |
| Test Condition | 400V, 48A, 10 Ohm, 15V |
| Reverse Recovery Time (trr) | 80ns |
| Operating Temperature | -40°C ~ 175°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-247-3 |
| Supplier Device Package | TO-247AD |
| | Report errors? |

IRGP4063D1-EPBF 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.

IRGP4063D1-EPBF Payment Methods



















IRGP4063D1-EPBF Shipping Methods













If you have any question about IRGP4063D1-EPBF, please do not hesitate to contact us!

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