



IRG8CH15K10F Information

Part Number IRG8CH15K10F

Manufacturer Infineon Technologies

Heisener.com

Discrete Semiconductor Products

Transistors - IGBTs - Single

Description

Category

IGBT 1200V ULTRA FAST DIE

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









IRG8CH15K10F Specifications

| Manufacturer Part Number | IRG8CH15K10F |
|---|---------------------------------|
| Manufacturer | Infineon Technologies |
| Category | Discrete Semiconductor Products |
| | Transistors - IGBTs - Single |
| Package | Die |
| Series | - |
| IGBT Type | - |
| Voltage - Collector Emitter Breakdown (Max) | 1200V |
| Current - Collector (Ic) (Max) | - |
| Current - Collector Pulsed (Icm) | - |
| Vce(on) (Max) @ Vge, Ic | 2V @ 15V, 10A |
| Power - Max | - |
| Switching Energy | - |
| Input Type | Standard |
| Gate Charge | 65nC |
| Td (on/off) @ 25°C | 15ns/170ns |
| Test Condition | 600V, 10A, 10 Ohm, 15V |
| Reverse Recovery Time (trr) | - |
| Operating Temperature | -40°C ~ 175°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | Die |
| Supplier Device Package | Die |
| | Report errors? |

IRG8CH15K10F 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.

IRG8CH15K10F Payment Methods



















IRG8CH15K10F Shipping Methods













If you have any question about IRG8CH15K10F, please do not hesitate to contact us!

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