

IRFI4019HG-117P Information


For Reference Only

Part Number [IRFI4019HG-117P](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 150V 8.7A TO-220FP
Package TO-220-5 Full Pack (Formed Leads)
 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.


IRFI4019HG-117P Specifications

| | |
|--|---|
| Manufacturer Part Number | IRFI4019HG-117P |
| Manufacturer | Infineon Technologies |
| Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays |
| Package | TO-220-5 Full Pack (Formed Leads) |
| Series | - |
| FET Type | 2 N-Channel (Dual) |
| FET Feature | Standard |
| Drain to Source Voltage (Vdss) | 150V |
| Current - Continuous Drain (Id) @ 25°C | 8.7A |
| Rds On (Max) @ Id, Vgs | 95 mOhm @ 5.2A, 10V |
| Vgs(th) (Max) @ Id | 4.9V @ 50µA |
| Gate Charge (Qg) (Max) @ Vgs | 20nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 810pF @ 25V |
| Power - Max | 18W |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-5 Full Pack (Formed Leads) |
| Supplier Device Package | TO-220-5 Full-Pak |

[Report errors?](#)

IRFI4019HG-117P 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.

IRFI4019HG-117P Payment Methods



IRFI4019HG-117P Shipping Methods



If you have any question about IRFI4019HG-117P, please do not hesitate to contact us!

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