

IRF6215L-103 Information



For Reference Only

Part Number IRF6215L-103

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET P-CH 150V 13A TO262

Package TO-262-3 Long Leads, I2Pak, TO-262AA

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.









IRF6215L-103 Specifications

| Manufacturer Part Number | IRF6215L-103 |
|--|--------------------------------------|
| Manufacturer | Infineon Technologies |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Single |
| Package | TO-262-3 Long Leads, I2Pak, TO-262AA |
| Series | HEXFET? |
| FET Type | P-Channel |
| Technology | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | 150V |
| Current - Continuous Drain (Id) @ 25°C | 13A (Tc) |
| Drive Voltage (Max Rds On, Min Rds On) | 10V |
| Vgs(th) (Max) @ Id | 4V @ 250μA |
| Gate Charge (Qg) (Max) @ Vgs | 66nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 860pF @ 25V |
| Vgs (Max) | ±20V |
| FET Feature | - |
| Power Dissipation (Max) | 3.8W (Ta), 110W (Tc) |
| Rds On (Max) @ Id, Vgs | 290 mOhm @ 6.6A, 10V |
| Operating Temperature | - |
| Mounting Type | Through Hole |
| Supplier Device Package | TO-262 |
| Package / Case | TO-262-3 Long Leads, I2Pak, TO-262AA |
| | Report errors? |

IRF6215L-103 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.

IRF6215L-103 Payment Methods





















IRF6215L-103 Shipping Methods













If you have any question about IRF6215L-103, please do not hesitate to contact us!

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