

IRFR024TRLPBF

IRFR024TRLPBF Information



For Reference Only

Part Number IRFR024TRLPBF **Manufacturer** Vishay Siliconix

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 60V 14A DPAK

Package TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

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



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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.









IRFR024TRLPBF Specifications

| Manufacturer Part Number | IRFR024TRLPBF |
|--|---------------------------------------|
| Manufacturer | Vishay Siliconix |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Single |
| Package | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Series | - |
| FET Type | N-Channel |
| Technology | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | 60V |
| Current - Continuous Drain (Id) @ 25°C | 14A (Tc) |
| Drive Voltage (Max Rds On, Min Rds On) | 10V |
| Vgs(th) (Max) @ Id | 4V @ 250μA |
| Gate Charge (Qg) (Max) @ Vgs | 25nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 640pF @ 25V |
| Vgs (Max) | ±20V |
| FET Feature | - |
| Power Dissipation (Max) | 2.5W (Ta), 42W (Tc) |
| Rds On (Max) @ Id, Vgs | 100 mOhm @ 8.4A, 10V |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Supplier Device Package | D-Pak |
| Package / Case | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| | Report errors? |

IRFR024TRLPBF 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.

IRFR024TRLPBF Payment Methods

































If you have any question about IRFR024TRLPBF, please do not hesitate to contact us!

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