

IRLD024 Information

Part Number IRLD024

Manufacturer Vishay Siliconix

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 60V 2.5A 4-DIP

Package 4-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









IRLD024 Specifications

Manufacturer Part Number	IRLD024
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	4-DIP (0.300", 7.62mm)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	2.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4V, 5V
Vgs(th) (Max) @ Id	2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	18nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	870pF @ 25V
Vgs (Max)	±10V
FET Feature	-
Power Dissipation (Max)	1.3W (Ta)
Rds On (Max) @ Id, Vgs	100 mOhm @ 1.5A, 5V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	4-DIP, Hexdip, HVMDIP
Package / Case	4-DIP (0.300", 7.62mm)
	Report errors?

IRLD024 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.

IRLD024 Payment Methods





















IRLD024 Shipping Methods













If you have any question about IRLD024, please do not hesitate to contact us!

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