

# **IRFD9024**

### **IRFD9024 Information**

www.nelsener.com	Part Number	IRFD9024
	Manufacturer	Vishay Siliconix
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET P-CH 60V 1.6A 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.



## **IRFD9024** Specifications

Manufacturer Part Number	IRFD9024
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	4-DIP (0.300", 7.62mm)
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	1.6A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	19nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	570pF @ 25V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	1.3W (Ta)
Rds On (Max) @ Id, Vgs	280 mOhm @ 960mA, 10V
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?

#### **IRFD9024** 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.



If you have any question about IRFD9024, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com