

# **IRFR9024TRLPBF**

a Quote

### **IRFR9024TRLPBF** Information

Part Number	IRFR9024TRLPBF	
Manufacturer	Vishay Siliconix	E SE
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
Description	MOSFET P-CH 60V 8.8A DPAK	2.80
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	一谷奴似
	For the pricing/inventory/lead time, please contact us	
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a
	Manufacturer Category Description	DescriptionTransistors - FETs, MOSFETs - SingleDescriptionMOSFET P-CH 60V 8.8A DPAKPackageTO-252-3, DPak (2 Leads + Tab), SC-63For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

## **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.



### **IRFR9024TRLPBF** Specifications

Manufacturer Part Number	IRFR9024TRLPBF
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	8.8A (Tc)
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)	$\pm 20 \mathrm{V}$
FET Feature	-
Power Dissipation (Max)	2.5W (Ta), 42W (Tc)
Rds On (Max) @ Id, Vgs	280 mOhm @ 5.3A, 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?

#### **IRFR9024TRLPBF** 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.

### **IRFR9024TRLPBF** Payment Methods





If you have any question about IRFR9024TRLPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com