



## **IRF9Z14LPBF Information**



For Reference Only

**Part Number** IRF9Z14LPBF **Manufacturer** Vishay Siliconix

**Category** Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 60V 6.7A TO-262

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.









# **IRF9Z14LPBF Specifications**

Manufacturer Part Number	IRF9Z14LPBF
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	6.7A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	12nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	270pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	3.7W (Ta), 43W (Tc)
Rds On (Max) @ Id, Vgs	500 mOhm @ 4A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	I2PAK
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
	Report errors?

#### **IRF9Z14LPBF** 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.

# **IRF9Z14LPBF Payment Methods**





















### **IRF9Z14LPBF Shipping Methods**













If you have any question about IRF9Z14LPBF, please do not hesitate to contact us!

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