

# IRF9Z14L

Request a Quote

#### **IRF9Z14L Information**

	Part Number	IRF9Z14L	
www.heiseher.com	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	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@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.



## **IRF9Z14L Specifications**

Manufacturer Part Number	IRF9Z14L
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)	$\pm 20 V$
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?

#### **IRF9Z14L 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 GUARANTEE

#### **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 IRF9Z14L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com