

## **IRF9610PBF**

#### **IRF9610PBF Information**

www.helsearencom	Part Number Manufacturer Category Description Package	IRF9610PBF Vishay Siliconix Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET P-CH 200V 1.8A TO-220AB TO-220-3 For the pricing/inventory/lead time, please contact	
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.



### **IRF9610PBF Specifications**

Manufacturer Part Number	IRF9610PBF
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	1.8A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	11nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	170pF @ 25V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	20W (Tc)
Rds On (Max) @ Id, Vgs	3 Ohm @ 900mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220AB
Package / Case	TO-220-3
	Report errors?

#### **IRF9610PBF** 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 SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### IRF9610PBF Payment Methods $\swarrow$ WIRE ransfer PayPal willion with the term<math>willion with the term<math>with the term<math>willion with the term<math>willion with the term<math>willion with the term<math>with the term with the term<math>with the term<math>with the term with the term<math>with the term<math>with the term with the term with the term<math>with the term with the term<math>with the term with the ter

If you have any question about IRF9610PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com