

# IRFD220PBF

### **IRFD220PBF** Information

	Part Number	IRFD220PBF
www.elsener.com	Manufacturer	Vishay Siliconix
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
12-1	Description	MOSFET N-CH 200V 800MA 4-DIP
	Package	4-DIP (0.300", 7.62mm)
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.



# **IRFD220PBF** Specifications

Manufacturer Part Number	IRFD220PBF
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	4-DIP (0.300", 7.62mm)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	800mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	14nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	260pF @ 25V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	1W (Ta)
Rds On (Max) @ Id, Vgs	800 mOhm @ 480mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	4-DIP, Hexdip, HVMDIP
Package / Case	4-DIP (0.300", 7.62mm)
	Report errors?

#### **IRFD220PBF** 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 BUARANTEE

#### **Service Guarantees**

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

#### **IRFD220PBF** Payment Methods



# **IRFD220PBF** Shipping Methods



If you have any question about IRFD220PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com