

# **IRFIBF20GPBF**

## **IRFIBF20GPBF Information**

www.helsensc.com	Part Number Manufacturer Category Description Package	IRFIBF20GPBF Vishay Siliconix Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET N-CH 900V 1.2A TO220FP TO-220-3 Full Pack, Isolated Tab For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# **IRFIBF20GPBF** Specifications

Manufacturer Part Number	IRFIBF20GPBF
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack, Isolated Tab
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	900V
Current - Continuous Drain (Id) @ 25°C	1.2A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	38nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	490pF @ 25V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	30W (Tc)
Rds On (Max) @ Id, Vgs	8 Ohm @ 720mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220-3
Package / Case	TO-220-3 Full Pack, Isolated Tab
	Report errors?

#### **IRFIBF20GPBF** 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.

## **IRFIBF20GPBF** Payment Methods





If you have any question about IRFIBF20GPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com