

# **IRFBF20STRLPBF**

#### **IRFBF20STRLPBF** Information

www.hersener.com	Manufacturer Category Description		
	Package	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.



### **IRFBF20STRLPBF** Specifications

Manufacturer Part Number	IRFBF20STRLPBF	
Manufacturer	Vishay Siliconix	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-	
FET Type	N-Channel	
Technology	MOSFET (Metal Oxide)	
Drain to Source Voltage (Vdss)	900V	
Current - Continuous Drain (Id) @ 25°C	1.7A (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)	±20V	
FET Feature	-	
Power Dissipation (Max)	3.1W (Ta), 54W (Tc)	
Rds On (Max) @ Id, Vgs	8 Ohm @ 1A, 10V	
Operating Temperature	-55°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Supplier Device Package	D2PAK	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
	Report er	rrors?

#### **IRFBF20STRLPBF** 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.

# **IRFBF20STRLPBF** Payment Methods



## **IRFBF20STRLPBF** Shipping Methods



If you have any question about IRFBF20STRLPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com