

# **IRF3711ZSTRR**

### **IRF3711ZSTRR Information**

www.hersener.co		IRF3711ZSTRR Infineon Technologies Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET N-CH 20V 92A D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact	
For Reference On	ıly	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.



# **IRF3711ZSTRR Specifications**

Manufacturer Part Number	IRF3711ZSTRR		
Manufacturer	Infineon Technologies	Infineon Technologies	
Category	Discrete Semiconductor Products		
	Transistors - FETs, MOSFETs - Single		
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB		
Series	HEXFET?		
FET Type	N-Channel		
Technology	MOSFET (Metal Oxide)		
Drain to Source Voltage (Vdss)	20V		
Current - Continuous Drain (Id) @ 25°C	92A (Tc)		
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V		
Vgs(th) (Max) @ Id	2.45V @ 250µA		
Gate Charge (Qg) (Max) @ Vgs	24nC @ 4.5V		
Input Capacitance (Ciss) (Max) @ Vds	2150pF @ 10V		
Vgs (Max)	±20V		
FET Feature	-		
Power Dissipation (Max)	79W (Tc)		
Rds On (Max) @ Id, Vgs	6 mOhm @ 15A, 10V		
Operating Temperature	-55°C ~ 175°C (TJ)		
Mounting Type	Surface Mount		
Supplier Device Package	D2PAK		
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB		
		Report errors?	

#### **IRF3711ZSTRR 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.

#### **IRF3711ZSTRR Payment Methods**



## **IRF3711ZSTRR Shipping Methods**



If you have any question about IRF3711ZSTRR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com