



# **IRFR3711ZTR Information**



For Reference Only

Part Number IRFR3711ZTR

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single MOSFET N-CH 20V 93A DPAK

**Description**MOSFET N-CH 20V 93A DPAK**Package**TO-252-3, DPak (2 Leads + Tab), SC-63

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.









## **IRFR3711ZTR Specifications**

Manufacturer Part Number	IRFR3711ZTR
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	HEXFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	93A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.45V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	27nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	2160pF @ 10V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	79W (Tc)
Rds On (Max) @ Id, Vgs	5.7 mOhm @ 15A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	D-Pak
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
	Report errors?

#### **IRFR3711ZTR 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.

# **IRFR3711ZTR Payment Methods**





















## **IRFR3711ZTR Shipping Methods**













If you have any question about IRFR3711ZTR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com