



### **IRF7555TRPBF Information**



For Reference Only

Part Number IRF7555TRPBF
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Arrays

**Description** MOSFET 2P-CH 20V 4.3A MICRO8

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

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









# **IRF7555TRPBF Specifications**

Manufacturer Part Number	IRF7555TRPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	HEXFET?
FET Type	2 P-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	4.3A
Rds On (Max) @ Id, Vgs	55 mOhm @ 4.3A, 4.5V
Vgs(th) (Max) @ Id	1.2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	15nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	1066pF @ 10V
Power - Max	1.25W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	Micro8?
	Report errors?

#### **IRF7555TRPBF** 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.

## **IRF7555TRPBF Payment Methods**



















## **IRF7555TRPBF Shipping Methods**













If you have any question about IRF7555TRPBF, please do not hesitate to contact us!

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