IRF7701TR Information

Part Number	IRF7701TR	
Manufacturer	Infineon Technologies	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Description	MOSFET P-CH 12V 10A 8-TSSOP	
Package	8-TSSOP (0.173", 4.40mm Width)	

For Reference Only

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.

IRF7701TR Specifications

Manufacturer Part Number	IRF7701TR
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-TSSOP (0.173", 4.40mm Width)
Series	HEXFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	12V
Current - Continuous Drain (Id) @ 25°C	10A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	100nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	5050pF @ 10V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	1.5W (Ta)
Rds On (Max) @ Id, Vgs	11 mOhm @ 10A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-TSSOP
Package / Case	8-TSSOP (0.173", 4.40mm Width)
	Report errors?

IRF7701TR 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.

IRF7701TR Payment Methods

IRF7701TR Shipping Methods

If you have any question about IRF7701TR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com