



IRF7402TR Information



For Reference Only

Part Number IRF7402TR

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

DescriptionMOSFET N-CH 20V 6.8A 8-SOIC**Package**8-SOIC (0.154", 3.90mm 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.









IRF7402TR Specifications

Manufacturer Part Number	IRF7402TR
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-SOIC (0.154", 3.90mm Width)
Series	HEXFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	6.8A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.7V, 4.5V
Vgs(th) (Max) @ Id	700mV @ 250μA
Gate Charge (Qg) (Max) @ Vgs	22nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	650pF @ 15V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	2.5W (Ta)
Rds On (Max) @ Id, Vgs	35 mOhm @ 4.1A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-SO
Package / Case	8-SOIC (0.154", 3.90mm Width)
	Report errors?

IRF7402TR 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.

IRF7402TR Payment Methods









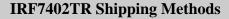
























If you have any question about IRF7402TR, please do not hesitate to contact us!

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