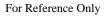


IRF740

IRF740 Information

Www.helsenst.com	Part Number	IRF740
	Manufacturer	Vishay Siliconix
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET N-CH 400V 10A TO-220AB
	Package	TO-220-3
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com



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.



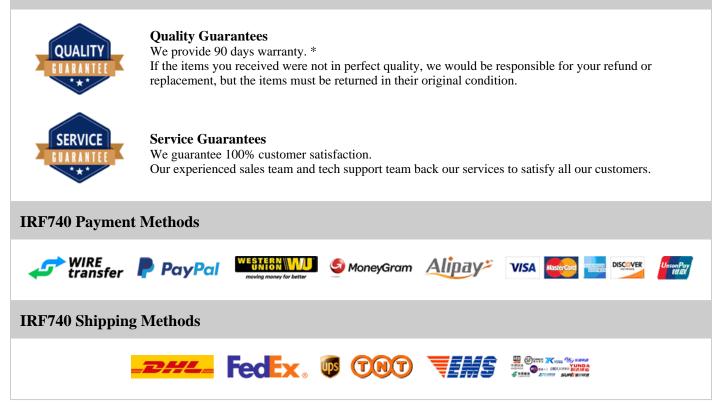
Request a Quote

IRF740 Specifications

Manufacturer Part Number	IRF740
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	400V
Current - Continuous Drain (Id) @ 25°C	10A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	63nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1400pF @ 25V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	125W (Tc)
Rds On (Max) @ Id, Vgs	550 mOhm @ 6A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220AB
Package / Case	TO-220-3
	Report errors?

E-mail: salesdept@heisener.com

IRF740 Guarantees



If you have any question about IRF740, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com