

IRF9610

IRF9610 Information

	Part Number	IRF9610
www.helsents.com	Manufacturer	Vishay Si
	Category	Discrete S Transistor
	Description	MOSFET
	Package	TO-220-3
		For the pr

9010
hay Siliconix
crete Semiconductor Products nsistors - FETs, MOSFETs - Single
DSFET P-CH 200V 1.8A TO-220AB
-220-3
the pricing/inventory/lead time, please contact
bsite: https://www.heisener.com
nail: salesdept@heisener.com



Request a Quote

For Reference Only

Certified Quality

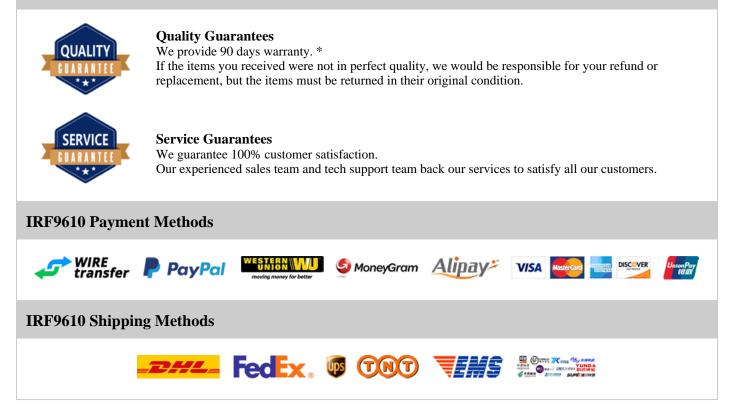
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IRF9610 Specifications

Manufacturer Part Number	IRF9610
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	ТО-220-3
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	1.8A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	11nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	170pF @ 25V
Vgs (Max)	$\pm 20\mathrm{V}$
FET Feature	-
Power Dissipation (Max)	20W (Tc)
Rds On (Max) @ Id, Vgs	3 Ohm @ 900mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220AB
Package / Case	ТО-220-3
	Report errors?

IRF9610 Guarantees



If you have any question about IRF9610, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com