

SFP9530

SFP9530 Information

www.helsepe.com	Part Number	SFP9530	
	Manufacturer	Fairchild/ON Semiconductor	- D.38D
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	- X
	Description	MOSFET P-CH 100V 10.5A TO-220	- 62 HE -
	Package	TO-220-3	
		For the pricing/inventory/lead time, please contact us	er sander sa In sander sand
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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Certified Quality

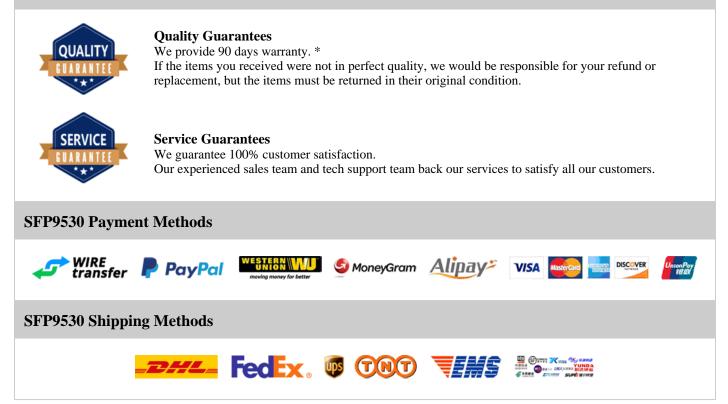
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



SFP9530 Specifications

Manufacturer Part Number	SFP9530
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	10.5A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	38nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1035pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	66W (Tc)
Rds On (Max) @ Id, Vgs	300 mOhm @ 5.3A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220-3
Package / Case	TO-220-3
	Report errors?

SFP9530 Guarantees



If you have any question about SFP9530, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com