

SFP9540

SFP9540 Information

www.heisees.com	Part Number	SFP9540
	Manufacturer	Fairchild/ON Semiconductor
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET P-CH 100V 17A TO-220
	Package	TO-220-3
		For the pricing/inventory/lead time, please contact
		us Website: https://www.beisener.com
For Reference Only		Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

Certified Quality

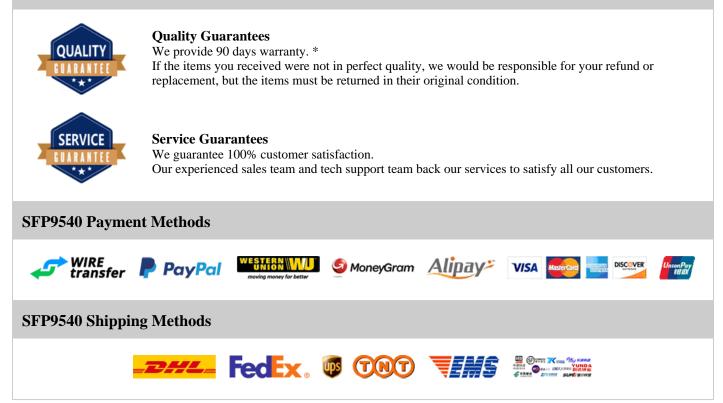
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



SFP9540 Specifications

Manufacturer Part Number	SFP9540
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	17A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	54nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1535pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	132W (Tc)
Rds On (Max) @ Id, Vgs	200 mOhm @ 8.5A, 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?

SFP9540 Guarantees



If you have any question about SFP9540, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com