SFP9Z24

SFP9Z24 Information

For Reference Only

Part Number SFP9Z24
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET P-CH 60V 9.7A TO-220
Package TO-220-3

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.

SFP9Z24 Specifications

Manufacturer Part Number	SFP9Z24
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)	60V
Current - Continuous Drain (Id) @ 25°C	9.7A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	19nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	600pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	49W (Tc)
Rds On (Max) @ Id, Vgs	280 mOhm @ 4.9A, 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?

SFP9Z24 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.

SFP9Z24 Payment Methods

SFP9Z24 Shipping Methods

If you have any question about SFP9Z24, please do not hesitate to contact us!
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