

FMP76-010T Information


For Reference Only

Part Number [FMP76-010T](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 100V 62A/54A I4PAC
Package i4-Pac?-5
 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.


FMP76-010T Specifications

Manufacturer Part Number	FMP76-010T
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	i4-Pac?-5
Series	Trench?
FET Type	N and P-Channel
FET Feature	Standard
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	62A, 54A
Rds On (Max) @ Id, Vgs	11 mOhm @ 25A, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	104nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	5080pF @ 25V
Power - Max	89W, 132W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	i4-Pac?-5
Supplier Device Package	ISOPLUS i4-PAC?

[Report errors?](#)

FMP76-010T 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.

FMP76-010T Payment Methods



FMP76-010T Shipping Methods



If you have any question about FMP76-010T, please do not hesitate to contact us!

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