

**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](mailto: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	<a href="#">FMP76-010T</a>
Manufacturer	IXYS
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Arrays</a>
Package	i4-Pac?-5
Series	Trench?
FET Type	N and P-Channel
FET Feature	Standard
Drain to Source Voltage (Vds)	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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