



IXFT340N075T2 Information

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For Reference Only

Part Number IXFT340N075T2

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 75V 340A TO268

Package TO-268-3, D3Pak (2 Leads + Tab), TO-268AA

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.









IXFT340N075T2 Specifications

Manufacturer Part Number	IXFT340N075T2	
Manufacturer	IXYS	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Package	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA	
Series	GigaMOS?, HiPerFET?, TrenchT2?	
FET Type	N-Channel	
Technology	MOSFET (Metal Oxide)	
Drain to Source Voltage (Vdss)	75V	
Current - Continuous Drain (Id) @ 25°C	340A (Tc)	
Drive Voltage (Max Rds On, Min Rds On)	10V	
Vgs(th) (Max) @ Id	4V @ 3mA	
Gate Charge (Qg) (Max) @ Vgs	300nC @ 10V	
Input Capacitance (Ciss) (Max) @ Vds	19000pF @ 25V	
Vgs (Max)	-	
FET Feature	-	
Power Dissipation (Max)	935W (Tc)	
Rds On (Max) @ Id, Vgs	3.2 mOhm @ 100A, 10V	
Operating Temperature	-55°C ~ 175°C (TJ)	
Mounting Type	Surface Mount	
Supplier Device Package	TO-268	
Package / Case	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA	
	R	Report errors?

IXFT340N075T2 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.

IXFT340N075T2 Payment Methods



















IXFT340N075T2 Shipping Methods













If you have any question about IXFT340N075T2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com