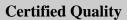


## **IXTJ6N150**

Request a Quote

### **IXTJ6N150 Information**

	Part Number	IXTJ6N150
	Manufacturer	IXYS
A un differencom	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET N-CH 1500V 3A ISOTO-247
All I	Package	TO-247-3
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com



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.



### **IXTJ6N150** Specifications

Manufacturer Part Number	IXTJ6N150
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-247-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	1500V
Current - Continuous Drain (Id) @ 25°C	3A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	67nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2230pF @ 25V
Vgs (Max)	$\pm 30 V$
FET Feature	-
Power Dissipation (Max)	125W (Tc)
Rds On (Max) @ Id, Vgs	3.85 Ohm @ 3A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-247
Package / Case	TO-247-3
	Report errors?

E-mail: salesdept@heisener.com

### **IXTJ6N150** 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **IXTJ6N150** Payment Methods



### IXTJ6N150 Shipping Methods



If you have any question about IXTJ6N150, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com