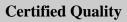


## IXTA8N65X2

Request a Quote

### IXTA8N65X2 Information

	Part Number	IXTA8N65X2
www.heisener.com	Manufacturer	IXYS
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET N-CH 650V 8A X2 TO-263
5 . T	Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
18-		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@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.



## IXTA8N65X2 Specifications

Manufacturer Part Number	IXTA8N65X2
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	650V
Current - Continuous Drain (Id) @ 25°C	8A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	12nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	800pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	150W (Tc)
Rds On (Max) @ Id, Vgs	500 mOhm @ 4A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-263
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Report errors?

### IXTA8N65X2 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 SUARANTEE

#### **Service Guarantees**

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

## IXTA8N65X2 Payment Methods



## IXTA8N65X2 Shipping Methods



If you have any question about IXTA8N65X2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com