



IXTA4N65X2 Information



For Reference Only

Part Number IXTA4N65X2

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 650V 4A X2 TO-263

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









IXTA4N65X2 Specifications

Manufacturer Part Number	IXTA4N65X2	
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	4A (Tc)	
Drive Voltage (Max Rds On, Min Rds On)	10V	
Vgs(th) (Max) @ Id	5V @ 250μA	
Gate Charge (Qg) (Max) @ Vgs	8.3nC @ 10V	
Input Capacitance (Ciss) (Max) @ Vds	455pF @ 25V	
Vgs (Max)	±30V	
FET Feature	-	
Power Dissipation (Max)	80W (Tc)	
Rds On (Max) @ Id, Vgs	850 mOhm @ 2A, 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?

IXTA4N65X2 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.

IXTA4N65X2 Payment Methods



















IXTA4N65X2 Shipping Methods













If you have any question about IXTA4N65X2, please do not hesitate to contact us!

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