IXTA5N60P

IXTA5N60P Information

For Reference Only

Part Number	IXTA5N60P
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 600V 5A D2-PAK
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.

IXTA5N60P Specifications

Manufacturer Part Number	IXTA5N60P
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	PolarHV?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	5A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5.5V @ 50µA
Gate Charge (Qg) (Max) @ Vgs	14.2nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	750pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	100W (Tc)
Rds On (Max) @ Id, Vgs	1.7 Ohm @ 2.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-263 (IXTA)
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Report errors?

IXTA5N60P 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.

IXTA5N60P Payment Methods

IXTA5N60P Shipping Methods

If you have any question about IXTA5N60P, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com