

IXTP3N110 Information


For Reference Only

Part Number [IXTP3N110](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 1100V 3A TO-220
Package TO-220-3
 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.


IXTP3N110 Specifications

Manufacturer Part Number	IXTP3N110
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	1100V
Current - Continuous Drain (I _d) @ 25°C	3A (T _c)
Drive Voltage (Max R _{ds On} , Min R _{ds On})	10V
V _{gs(th)} (Max) @ I _d	5V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	42nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	1350pF @ 25V
V _{gs} (Max)	±20V
FET Feature	-
Power Dissipation (Max)	150W (T _c)
R _{ds On} (Max) @ I _d , V _{gs}	4 Ohm @ 1.5A, 10V
Operating Temperature	-55°C ~ 150°C (T _J)
Mounting Type	Through Hole
Supplier Device Package	TO-220AB
Package / Case	TO-220-3

[Report errors?](#)

IXTP3N110 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.

IXTP3N110 Payment Methods



IXTP3N110 Shipping Methods



If you have any question about IXTP3N110, please do not hesitate to contact us!

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