

IXTL2X180N10T Information


For Reference Only

Part Number [IXTL2X180N10T](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 100V 100A I5-PAK
Package ISOPLUSi5-Pak?
 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.


IXTL2X180N10T Specifications

Manufacturer Part Number	IXTL2X180N10T
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	ISOPLUSi5-Pak?
Series	Trench?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	100A
Rds On (Max) @ Id, Vgs	7.4 mOhm @ 50A, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	151nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	6900pF @ 25V
Power - Max	150W
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	ISOPLUSi5-Pak?
Supplier Device Package	ISOPLUSi5-Pak?

[Report errors?](#)

IXTL2X180N10T 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.

IXTL2X180N10T Payment Methods



IXTL2X180N10T Shipping Methods



If you have any question about IXTL2X180N10T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com