

IXFC60N20 Information

Heisener.com

For Reference Only

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Part Number IXFC60N20

Manufacturer IXYS

Category

Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 200V 60A ISOPLUS220

Package ISOPLUS220?

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.









IXFC60N20 Specifications

Manufacturer Part Number	IXFC60N20
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	ISOPLUS220?
Series	HiPerFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	60A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 4mA
Gate Charge (Qg) (Max) @ Vgs	155nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	5200pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	230W (Tc)
Rds On (Max) @ Id, Vgs	33 mOhm @ 30A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	ISOPLUS220?
Package / Case	ISOPLUS220?
	Report errors?

IXFC60N20 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.

IXFC60N20 Payment Methods



















IXFC60N20 Shipping Methods













If you have any question about IXFC60N20, please do not hesitate to contact us!

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