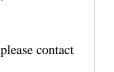


IXTH75N15

IXTH75N15 Information

	Part Number	IXTH75N15
	Manufacturer	IXYS
www.halsener.com	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
1	Description	MOSFET N-CH 150V 75A TO-247
1//	Package	TO-247-3
1.		For the pricing/inventory/lead time, please contact us
For Reference Only		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.



IXTH75N15 Specifications

Manufacturer Part Number	IXTH75N15
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	ТО-247-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	75A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	210nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	5400pF @ 25V
Vgs (Max)	$\pm 20\mathrm{V}$
FET Feature	-
Power Dissipation (Max)	330W (Tc)
Rds On (Max) @ Id, Vgs	23 mOhm @ 500mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-247 (IXTH)
Package / Case	ТО-247-3
	Report errors?

IXTH75N15 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

IXTH75N15 Payment Methods

IXTH75N15 Shipping Methods



If you have any question about IXTH75N15, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com