

### IXTR36P15P

#### **IXTR36P15P Information**

www.heigneet.com	Part Number Manufacturer Category Description Package		
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.



#### **IXTR36P15P** Specifications

Manufacturer Part Number	IXTR36P15P
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	ISOPLUS247?
Series	PolarP?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	22A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	55nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2950pF @ 25V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	150W (Tc)
Rds On (Max) @ Id, Vgs	120 mOhm @ 18A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	ISOPLUS247?
Package / Case	ISOPLUS247?
	Report errors?

#### **IXTR36P15P** 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 BUARANTEE

#### **Service Guarantees**

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

DISCOVER

# IXTR36P15P Payment Methods

#### **IXTR36P15P** Shipping Methods



If you have any question about IXTR36P15P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com