



## IXFR18N90P

<b>Manufacturer Part Number:</b>	IXFR18N90P
<b>Manufacturer/Brand:</b>	IXYS Corporation
<b>Part of Description:</b>	MOSFET N-CH 900V ISOPLUS247
<b>Datasheets:</b>	<a href="#">IXFR18N90P.pdf</a>
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 2558 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	IXFR18N90P
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 900V ISOPLUS247
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2558 pcs Stock
Vgs(th) (Max) @ Id	6V @ 1mA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	ISOPLUS247™
Series	HiPerFET™, PolarP2™
Rds On (Max) @ Id, Vgs	660 mOhm @ 9A, 10V
Power Dissipation (Max)	200W (Tc)
Packaging	Tube
Package / Case	ISOPLUS247™
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	5230pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	97nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	900V
Current - Continuous Drain (Id) @ 25°C	10.5A (Tc)

### You May Be Also Be interested

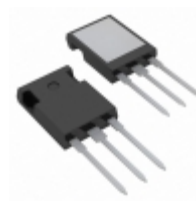
In:



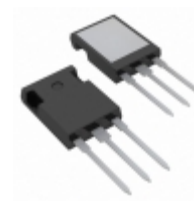
**IXFR20N100P**  
IXYS  
MOSFET N-CH 1000V 11A  
ISOPLUS247



**IXFR200N10P**  
IXYS  
MOSFET N-CH 100V 133A  
ISOPLUS247



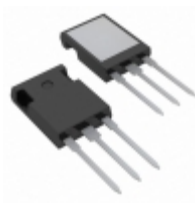
**IXFR180N085**  
IXYS  
MOSFET N-CH 85V 180A  
ISOPLUS247



**IXFR180N10**  
IXYS  
MOSFET N-CH 100V 165A  
ISOPLUS247



**IXFR20N120P**  
IXYS  
MOSFET N-CH 1200V 13A  
ISOPLUS247



**IXFR180N06**  
IXYS  
MOSFET N-CH 60V 180A  
ISOPLUS247



**IXFR20N80P**  
IXYS  
MOSFET N-CH 800V 11A  
ISOPLUS247



**IXFR20N80Q**  
IXYS Corporation  
MOSFET N-CH ISOPLUS247

### IXFR18N90P Related keyword

More

IXFR18N90P IXYS Corporation	IXFR18N90P Data Sheet	IXFR18N90P Datasheets	IXFR18N90P PDF	IXYS Corporation IXFR18N90P
IXFR18N90P Electronic	IXFR18N90P Components	IXFR18N90P Distributor	IXFR18N90P Image	IXFR18N90P Part
IXFR18N90P Price	IXFR18N90P Manufacturer	IXFR18N90P Picture	IXFR18N90P Stock	IXFR18N90P Inventory
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