



Image may be representation.
See specs for product details.

IXTP6N50P

Manufacturer Part Number:	IXTP6N50P
Manufacturer/Brand:	IXYS Corporation
Part of Description:	MOSFET N-CH 500V 6A TO-220
Datasheets:	IXTP6N50P.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 32363 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	IXTP6N50P
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 500V 6A TO-220
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	32363 pcs Stock
Series	PolarHV™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
Power Dissipation (Max)	100W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	6A (Tc)
Rds On (Max) @ Id, Vgs	1.1 Ohm @ 3A, 10V
Vgs(th) (Max) @ Id	5V @ 50µA
Gate Charge (Qg) (Max) @ Vgs	14.6nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	740pF @ 25V
Packaging	Tube

IXTP6N50P is New Original in Stock, Search IXTP6N50P Datasheets, PDF, Inventory at Y-IC.com Online, Order IXTP6N50P IXYS Corporation with warrantied and confidence. RFQ IXTP6N50P : Info@Y-IC.com

You May Be Also Be interested In:

 IXTP60N28TM-A IXYS Corporation IXTP60N28TM-A IXYS	 IXTP64N055T IXYS Corporation MOSFET N-CH 55V 64A TO-220	 IXTP74N15T IXYS Corporation MOSFET N-CH 150V 74A TO-220	 IXTP72N20T IXYS Corporation MOSFET N-CH 200V 72A TO-220
 IXTP70N075T2 IXYS Corporation MOSFET N-CH 75V 70A TO-220	 IXTP70N085T IXYS Corporation MOSFET N-CH 85V 70A TO-220	 IXTP6N50D2 IXYS Corporation MOSFET N-CH 500V 6A TO220AB	 IXTP6N100D2 IXYS Corporation MOSFET N-CH 1000V 6A TO220AB

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