



Image may be representation.
See specs for product details.

IXTP1N100

Manufacturer Part Number:	IXTP1N100
Manufacturer/Brand:	IXYS Corporation
Part of Description:	MOSFET N-CH 1000V 1.5A TO-220AB
Datasheets:	IXTP1N100.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 12888 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	IXTP1N100
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 1000V 1.5A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	12888 pcs Stock
Series	-
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)	54W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	1000V (1kV)
Current - Continuous Drain (Id) @ 25°C	1.5A (Tc)
Rds On (Max) @ Id, Vgs	11 Ohm @ 1A, 10V
Vgs(th) (Max) @ Id	4.5V @ 25µA
Gate Charge (Qg) (Max) @ Vgs	14.5nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	400pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V
Packaging	Tube

IXTP1N100 is New Original in Stock, Search IXTP1N100 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXTP1N100 IXYS Corporation with warrantied and confidence. RFQ IXTP1N100 : Info@Y-IC.com

You May Be Also Be interested In:

IXTP18N60PM
IXYS Corporation
MOSFET N-CH TO-220

IXTP18P10T
IXYS Corporation
MOSFET P-CH 100V 18A TO-220

IXTP1N100P
IXYS Corporation
MOSFET N-CH 1000V 1A TO-220

IXTP180N10T
IXYS Corporation
MOSFET N-CH 100V 180A TO-220

IXTP182N055T
IXYS Corporation
MOSFET N-CH 55V 182A TO-220

IXTP1N80
IXYS Corporation
MOSFET N-CH 800V 750MA TO-220AB

IXTP1N80P
IXYS Corporation
MOSFET N-CH 800V 1A TO-220

IXTP180N085T
IXYS Corporation
MOSFET N-CH 85V 180A TO-220

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