



Image may be representation.
See specs for product details.

IOTP05N100

Manufacturer Part Number:	IOTP05N100
Manufacturer/Brand:	IXYS Corporation
Part of Description:	MOSFET N-CH 1000V 0.75A TO-220
Datasheets:	IOTP05N100.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2344 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	IOTP05N100
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 1000V 0.75A TO-220
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2344 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)	40W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	1000V (1kV)
Current - Continuous Drain (Id) @ 25°C	750mA (Tc)
Rds On (Max) @ Id, Vgs	17 Ohm @ 375mA, 10V
Vgs(th) (Max) @ Id	4.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	7.8nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	260pF @ 25V
Packaging	Tube

IOTP05N100 is New Original in Stock, Search IOTP05N100 Datasheets, PDF, Inventory at Y-IC.com Online, Order IOTP05N100 IXYS Corporation with warrantied and confidence. RFQ IOTP05N100 : Info@Y-IC.com

You May Be Also Be interested In:

 IXTP02N120P IXYS Corporation MOSFET N-CH 1200V 0.2A TO-220	 IXTP01N100D IXYS Corporation MOSFET N-CH 1KV .1A TO-220AB	 IXTP08N100D2 IXYS Corporation MOSFET N-CH 1000V 0.8A TO220AB	 IXTN90P20P IXYS Corporation MOSFET P-CH 200V 90A SOT227
 IXTN90N25L2 IXYS Corporation MOSFET N-CH 250V 90A SOT-227	 IXTP06N120P IXYS Corporation MOSFET N-CH 1200V 600MA TO-220	 IXTP02N50D IXYS Corporation MOSFET N-CH 500V 0.2A TO-220	 IXTP05N100M IXYS Corporation MOSFET N-CH 1000V 700MA TO-220

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