



IXTK250N10

Manufacturer Part Number:	IXTK250N10
Manufacturer/Brand:	IXYS Corporation
Part of Description:	MOSFET N-CH 100V 250A TO-264AA
Datasheets:	IXTK250N10.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 3580 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Image may be representation.
See specs for product details.

Specifications

Part Number	IXTK250N10
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 100V 250A TO-264AA
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	3580 pcs Stock
Series	MegaMOS™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-264-3, TO-264AA
Supplier Device Package	TO-264 (IXTK)
Power Dissipation (Max)	730W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	250A (Tc)
Rds On (Max) @ Id, Vgs	5 mOhm @ 90A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	430nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	12700pF @ 25V
Packaging	Bulk

IXTK250N10 is New Original in Stock, Search IXTK250N10 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXTK250N10 IXYS Corporation with warrantied and confidence. RFQ IXTK250N10 : Info@Y-IC.com

You May Be Also Be interested In:

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