



Image may be representation.  
See specs for product details.

## IXFN230N10

<b>Manufacturer Part Number:</b>	IXFN230N10
<b>Manufacturer/Brand:</b>	IXYS Corporation
<b>Part of Description:</b>	MOSFET N-CH 100V 230A SOT-227B
<b>Datasheets:</b>	<a href="#">IXFN230N10.pdf</a>
<b>RoHs Status:</b>	Lead free / RoHS Compliant
<b>Stock Condition:</b>	New original, 4222 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	IXFN230N10
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 100V 230A SOT-227B
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	4222 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227B
Power Dissipation (Max)	700W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	230A
Rds On (Max) @ Id, Vgs	6 mOhm @ 500mA, 10V
Vgs(th) (Max) @ Id	4V @ 8mA
Gate Charge (Qg) (Max) @ Vgs	570nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	19000pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube

IXFN230N10 is New Original in Stock, Search IXFN230N10 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXFN230N10 IXYS Corporation with warrantied and confidence. RFQ IXFN230N10 : Info@Y-IC.com

### You May Be Also Be interested In:

<p><b>IXFN21N100</b> IXYS IGBT Modules</p>	<p><b>IXFN220N20X3</b> IXYS Corporation 200V/160A ULTRA JUNCTION X3-CLAS</p>	<p><b>IXFN22N55</b> IXYS IGBT Modules</p>	<p><b>IXFN230N20T</b> IXYS Corporation MOSFET N-CH 200V 220A SOT-227</p>
<p><b>IXFN21N100Q</b> IXYS Corporation MOSFET N-CH 1000V 21A SOT-227B</p>	<p><b>IXFN24N100</b> IXYS Corporation MOSFET N-CH 1KV 24A SOT-227B</p>	<p><b>IXFN22N120</b> IXYS IXFN22N120 IXYS</p>	<p><b>IXFN240N25X3</b> IXYS Corporation MOSFET N-CH 250V 240A SOT227B</p>

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