



Image may be representation.
See specs for product details.

IXFN24N100F

Manufacturer Part Number:	IXFN24N100F
Manufacturer/Brand:	IXYS Corporation
Part of Description:	MOSFET N-CH 1KV 24A SOT227B
Datasheets:	IXFN24N100F.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 4 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	IXFN24N100F
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 1KV 24A SOT227B
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	4 pcs Stock
Series	HiPerRF™
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)	600W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	1000V (1kV)
Current - Continuous Drain (Id) @ 25°C	24A (Tc)
Rds On (Max) @ Id, Vgs	390 mOhm @ 12A, 10V
Vgs(th) (Max) @ Id	5.5V @ 8mA
Gate Charge (Qg) (Max) @ Vgs	195nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	6600pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V

IXFN24N100F is New Original in Stock, Search IXFN24N100F Datasheets, PDF, Inventory at Y-IC.com Online, Order IXFN24N100F IXYS Corporation with warrantied and confidence.
RFQ IXFN24N100F : Info@Y-IC.com

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IXFN24N90Q
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IXFN24N100
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MOSFET N-CH 1KV 24A SOT-227B

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| IXFN200N06 | IXFN200N07 | IXFN200N10P | IXFN200N10P | IXFN20N120 |
| D IXFN210N20P | IXFN21N100 | IXFN21N100Q | IXFN22N120 | IXFN22N55 |
| IXFN230N10 | IXFN230N20T | IXFN23N100 | IXFN24N100 | IXFN24N100F |
| IXFN24N90Q | IXFN250N06 | D IXFN25N80 | IXFN25N90 | IXFN260N17T |
| IXFN26N100 | D IXFN26N100P | IXFN26N120 | IXFN26N120P | IXFN26N50 |
| IXFN26N90 | IXFN26N90K | IXFN27N80 | IXFN27N80Q | IXFN280N07 |
| IXFN280N085 | IXFN280N85 | IXFN29N90 | D IXFN300N10P | IXFN30N110 |
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