



Image may be representation.
See specs for product details.

IXFN21N100Q

Manufacturer Part Number:	IXFN21N100Q
Manufacturer/Brand:	IXYS Corporation
Part of Description:	MOSFET N-CH 1000V 21A SOT-227B
Datasheets:	IXFN21N100Q.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	IXFN21N100Q
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 1000V 21A SOT-227B
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2344 pcs Stock
Series	HiPerFET™
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)	520W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	1000V (1kV)
Current - Continuous Drain (Id) @ 25°C	21A
Rds On (Max) @ Id, Vgs	500 mOhm @ 500mA, 10V
Vgs(th) (Max) @ Id	5V @ 4mA
Gate Charge (Qg) (Max) @ Vgs	170nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	5900pF @ 25V
Packaging	Tube

IXFN21N100Q is New Original in Stock, Search IXFN21N100Q Datasheets, PDF, Inventory at Y-IC.com Online, Order IXFN21N100Q IXYS Corporation with warrantied and confidence.
RFQ IXFN21N100Q : Info@Y-IC.com

You May Be Also Be interested In:

<p>IXFN210N30P3 IXYS Corporation MOSFET N-CH 300V 192A SOT-227</p>	<p>IXFN20N120P IXYS Corporation MOSFET N-CH 1200V 20A SOT-227B</p>	<p>IXFN22N120 IXYS IXFN22N120 IXYS</p>	<p>IXFN21N100 IXYS IGBT Modules</p>
<p>IXFN230N10 IXYS Corporation MOSFET N-CH 100V 230A SOT-227B</p>	<p>IXFN220N20X3 IXYS Corporation 200V/160A ULTRA JUNCTION X3-CLAS</p>	<p>IXFN210N20P IXYS Corporation MOSFET N-CH 200V 188A SOT-227B</p>	<p>IXFN210N30X3 IXYS Corporation FET N-CHANNEL</p>

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