

IXYS



IXFN48N50Q

Manufacturer Part Number:	IXFN48N50Q
Manufacturer / Brand	IXYS Corporation
Part of Description:	MOSFET N-CH 500V 48A SOT-227B
Datasheets:	IXFN48N50Q.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 4300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

IXFN48N50Q 100% New Original 4300pcs in Stock, Find IXFN48N50Q Price, Stock, datasheet at IC Components Ltd Online, buy IXFN48N50Q IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXFN48N50Q: Info@IC-Components.com






























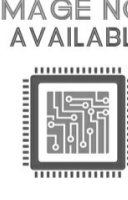
The specifications of IXFN48N50Q

Part Number	IXFN48N50Q	Manufacturer / Brand	IXYS Corporation
Series	HiPerFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	SOT-227-4, miniBLOC	Packaging	Tube
Mounting Type	Chassis Mount	Supplier Device Package	SOT-227B
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 500V 48A (Tc) 500W (Tc) Chassis Mount SOT-227B
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	500W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	500V	Current - Continuous Drain (Id) @ 25°C	48A (Tc)
Rds On (Max) @ Id, Vgs	100 mOhm @ 500mA, 10V	Vgs(th) (Max) @ Id	4V @ 4mA
Gate Charge (Qg) (Max) @ Vgs	190nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	7000pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Stock Quantity	4300 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 500V 48A SOT-227B	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to IXFN48N50Q

IXYS Corporation IXFN48N50Q	IXFN48N50Q part	IXFN48N50Q Price	IXFN48N50Q Distributor
IXFN48N50Q Technical	IXFN48N50Q Stock	IXFN48N50Q Inventory	IXFN48N50Q Supplier
IXFN48N50Q Online Order	IXFN48N50Q Inquiry	IXFN48N50Q Image	IXFN48N50Q Picture
IXFN48N50Q pdf	IXFN48N50Q datasheet	IXFN48N50Q data sheet	IXFN48N50Q pdf datasheet
Download IXFN48N50Q datasheet	IXYS Corporation Manufacturer	IXYS Corporation IXFN48N50Q	IXYS IXFN48N50Q

You May Be Also Be interested In:

 <p>IXFN47N50 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN44N80P Description: MOSFET N-CH 800V 39A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN50N60 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>
 <p>IXFN420N10T Description: MOSFET N-CH 100V 420A SOT-227 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN50N49 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN44N50U2 Description: MOSFET N-CH 500V 44A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: RFQ</p>
 <p>IXFN50N60U1 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN48N49 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN50N25 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>
 <p>IXFN50N80Q2 Description: MOSFET N-CH 800V 50A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN520N075T2 Description: MOSFET N-CH 75V 480A SOT227 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN44N50U3 Description: MOSFET N-CH 500V 44A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: RFQ</p>
 <p>IXFN44N100P Description: MOSFET N-CH 1000V 37A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN40N60 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN44N80Q3 Description: MOSFET N-CH 800V 37A SOT-227 Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available. Quote: RFQ</p>
 <p>IXFN48N50 Description: MOSFET N-CH 500V 48A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN44N80 Description: MOSFET N-CH 800V 44A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN44N50 Description: MOSFET N-CH 500V 44A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: RFQ</p>
 <p>IXFN50N120SK Description: MOSFET N-CH Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN48N90U3 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN48N50U2 Description: MOSFET N-CH 500V 48A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>
 <p>IXFN52N90P Description: MOSFET N-CH 900V 43A SOT227 Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN50N50 Description: MOSFET N-CH 500V 50A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN40N90P Description: MOSFET N-CH 900V 33A SOT227 Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: RFQ</p>
 <p>IXFN48N45 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 1600 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN50N60U1 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 1500 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN48N50U3 Description: MOSFET N-CH 500V 48A SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 4600 pcs Stock Available. Quote: RFQ</p>
 <p>IXFN50N80 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN50N120SIC Description: MOSFET N-CH Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: RFQ</p>	 <p>IXFN43N60 Description: IGBT Modules Manufacturers: IXYS Corporation In Stock: New original, 1500 pcs Stock Available. Quote: RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong