



IXFX48N50Q

Shipment Way:

Manufacturer Part Number: Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From:**

IXFX48N50Q MOSFET N-CH 500V 48A PLUS247 IXFX48N50Q.pdf 🖎 🚣 Lead free / RoHS Compliant New original, 7800 pcs Stock Available. Hong Kong

DHL/Fedex/TNT/UPS

GET A QUOTE

IXFX48N50Q 100% New Original 7800pcs in Stock, Find IXFX48N50Q Price, Stock, datasheet at IC Components Ltd Online, buy IXFX48N50Q IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXFX48N50Q: Info@IC-Components.com

The specifications of IXFX48N50Q

Part Number	IXFX48N50Q	Manufacturer / Brand	IXYS Corporation
Series	HiPerFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	PLUS247™-3
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 500V 48A (Tc) 500W (Tc) Through Hole PLUS247™-3
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	500W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	500V	Current - Continuous Drain (ld) @ 25°C	48A (Tc)
Rds On (Max) @ ld, Vgs	100 mOhm @ 24A, 10V	Vgs(th) (Max) @ ld	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	7800 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single

Keywords realted to IXFX48N50Q

IXYS Corporation IXFX48N50Q	IXFX48N50Q part	IXFX48N50Q Price	IXFX48N50Q Distributor
IXFX48N50Q Technical	IXFX48N50Q Stock	IXFX48N50Q Inventory	IXFX48N50Q Supplier
IXFX48N50Q Online Order	IXFX48N50Q Inquiry	IXFX48N50Q Image	IXFX48N50Q Picture
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Lead Free Status / RoHS Status

You May Be Also Be interested In:



Description

Description: MOSFET N-CH 500V 64A PLUS247

IXFX64N50P

Manufacturers: IXYS Corporation In Stock: New original, 1800 pcs Stock Available.

Quote: RFQ

MOSFET N-CH 500V 48A PLUS247



Description: MOSFET N-CH 600V 64A PLUS247 Manufacturers: IXYS Corporation

IXFX32N80P

IXFX64N60Q3

In Stock: New original, 4400 pcs Stock Available. Quote: RFQ



Quote:

RFQ



Lead free / RoHS Compliant

IXFX64N60P3

Description: MOSFET N-CH 600V 64A PLUS247 Manufacturers: IXYS Corporation In Stock: New original, 3900 pcs Stock Available. Quote: RFQ



Description: MOSFET N-CH 800V 38A PLUS247 Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available.

IXFX38N80Q2

IXFX48N55Q

Description: IXFX48N55Q IXYS TO247

Manufacturers: IXYS Corporation

In Stock: New original, 12400 pcs Stock Available.

Quote:

RFQ

Quote: RFQ



IXFX44N55Q **Description:** MOSFET N-CH 550V 44A PLUS247

Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available.

RFQ Quote:



IXFX44N60 Description: MOSFET N-CH 600V 44A PLUS247

Manufacturers: IXYS Corporation In Stock: New original, 500 pcs Stock Available. Quote:

Description: MOSFET N-CH 600V 48A PLUS247 Manufacturers: IXYS Corporation In Stock: New original, 4600 pcs Stock Available.

RFQ

Quote:



IXYS

IXYS

IXFX44N50F

Description: IXFX44N50F IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available.

RFQ Quote:

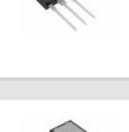


Description: MOSFET N-CH 100V 360A PLUS247

IXFX360N10T

Manufacturers: IXYS Corporation In Stock: New original, 4300 pcs Stock Available.

> RFQ Quote:



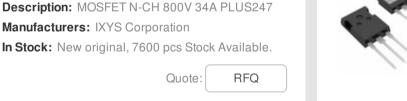
IXFX44N50Q

IXFX48N60Q3

Description: MOSFET N-CH 500V 44A PLUS247 Manufacturers: IXYS Corporation

In Stock: New original, 3500 pcs Stock Available. RFQ Quote:

IXFX64N60P **IXFX34N80 Description:** MOSFET N-CH 800V 34A PLUS247 Description: MOSFET N-CH 600V 64A PLUS247 Manufacturers: IXYS Corporation Manufacturers: IXYS Corporation





In Stock: New original, 2600 pcs Stock Available.

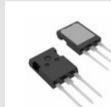
RFQ Quote:



IXFX44N80P

Description: MOSFET N-CH 800V 44A PLUS247 Manufacturers: IXYS Corporation

In Stock: New original, 3800 pcs Stock Available. RFQ Quote:



IXFX32N80Q3

Description: MOSFET N-CH 800V 32A PLUS247 Manufacturers: IXYS Corporation

In Stock: New original, 2400 pcs Stock Available.

Quote: RFQ



IXFX64N50Q3 Description: MOSFET N-CH 500V 64A PLUS247 Manufacturers: IXYS Corporation

In Stock: New original, 2400 pcs Stock Available.

Quote: RFQ



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IXFX38N90P

Description: IXFX38N90P IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available.

Quote: RFQ



IXFX60N55Q2 **Description:** MOSFET N-CH 550V 60A PLUS247 Manufacturers: IXYS Corporation

In Stock: New original, 3600 pcs Stock Available.

RFQ Quote:



Manufacturers: IXYS RF

IXFX55N50F

Description: MOSFET N-CH 500V 55A PLUS247

In Stock: New original, 200 pcs Stock Available. RFQ Quote:



In Stock: New original, 3500 pcs Stock Available.

IXFX48N60P **Description:** MOSFET N-CH 600V 48A PLUS247 Manufacturers: IXYS Corporation

Quote:

RFQ



IXFX73N30 Description: IXFX73N30 IXYS TO247

Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available.

RFQ Quote:

IXFX66N50Q2

Description: MOSFET N-CH 500V 66A PLUS247 Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available.

RFQ Quote:

IXFX32N90P

Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available.

Description: MOSFET N-CH 900V 32A PLUS247

Quote: RFQ



Description: MOSFET N-CH 100V 420A PLUS247 Manufacturers: IXYS Corporation

IXFX420N10T

In Stock: New original, 5600 pcs Stock Available.

RFQ Quote:

Description: MOSFET N-CH PLUS247 Manufacturers: IXYS Integrated Circuits Division

IXFX40N90P

IXFX52N60Q2

In Stock: New original, 3600 pcs Stock Available. RFQ Quote:

Description: MOSFET N-CH 600V 52A PLUS247



Description: 850V/66A ULTRA JUNCTION X-CLASS Manufacturers: IXYS Corporation

IXFX66N85X

In Stock: New original, 2400 pcs Stock Available. RFQ Quote:

Description: MOSFET N-CH 500V 55A PLUS247



Description: MOSFET N-CH 800V 44A PLUS247 Manufacturers: IXYS Corporation

IXFX44N80Q3

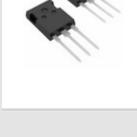
In Stock: New original, 3800 pcs Stock Available. Quote:

RFQ

Manufacturers: IXYS Corporation

In Stock: New original, 200 pcs Stock Available.

RFQ Quote:



Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available.

IXFX55N50

RFQ Quote:



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