



IXTK170N10P

Ship From:

Shipment Way:

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

IXTK170N10P MOSFET N-CH 100V 170A TO-264 IXTK170N10P.pdf 🖎 🚣 Lead free / RoHS Compliant New original, 20000 pcs Stock Available. Hong Kong

DHL/Fedex/TNT/UPS

GET A QUOTE

IXTK170N10P 100% New Original 20000pcs in Stock, Find IXTK170N10P Price, Stock, datasheet at IC Components Ltd Online, buy IXTK170N10P IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXTK170N10P: Info@IC-Components.com

The specifications of IXTK170N10P

Part Number	IXTK170N10P	Manufacturer / Brand	IXYS Corporation
Series	Polar™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-264-3, TO-264AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-264 (IXTK)
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 100V 170A (Tc) 715W (Tc) Through Hole TO-264 (IXTK)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	715W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	100V	Current - Continuous Drain (ld) @ 25°C	170A (Tc)
Rds On (Max) @ Id, Vgs	9 mOhm @ 500mA, 10V	Vgs(th) (Max) @ Id	5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	198nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	6000pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Stock Quantity	20000 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 100V 170A TO-264	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to IXTK170N10P

IXYS Corporation IXTK170N10P	IXTK170N10P part	IXTK170N10P Price	IXTK170N10P Distributor
IXTK170N10P Technical	IXTK170N10P Stock	IXTK170N10P Inventory	IXTK170N10P Supplier
IXTK170N10P Online Order	IXTK170N10P Inquiry	IXTK170N10P Image	IXTK170N10P Picture
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You May Be Also Be interested In:

IXYS

Description: IXTK34N80 IXYS TO3PL

IXTK34N80

IXTK250N10

Quote: RFQ

In Stock: New original, 700 pcs Stock Available.

Manufacturers: IXYS Corporation

Manufacturers: IXYS Corporation

Description: MOSFET N-CH 100V 250A TO-264AA

In Stock: New original, 3600 pcs Stock Available.

Quote:



Manufacturers: IXYS Corporation

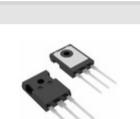
IXTK20N150

Quote: RFQ

Description: MOSFET N-CH 1500V 20A TO-264

In Stock: New original, 4400 pcs Stock Available.





In Stock: New original, 32400 pcs Stock Available.

IXTH88N30

IXTH98N20T **Description:** MOSFET N-CH 200V 98A TO-247

In Stock: New original, 32400 pcs Stock Available.

Quote:

Quote:

RFQ

RFQ

Description: IXTH88N30 IXYS TO-247

Manufacturers: IXYS Corporation

Manufacturers: IXYS Corporation

Manufacturers: IXYS Corporation



IXTH88N15 Description: MOSFET N-CH 150V 88A TO-247AD

Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: RFQ



RFQ



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

Description: MOSFET N-CH 1000V 21A TO-264

Quote:



IXTK240N075L2 **Description:** MOSFET N-CH

In Stock: New original, 4300 pcs Stock Available. RFQ Quote:



Description: MOSFET N-CH 200V 120A TO-264 Manufacturers: IXYS Corporation In Stock: New original, 20000 pcs Stock Available.

IXTK120N20P

RFQ Quote:



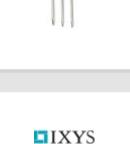
Description: MOSFET N-CH 100V 200A TO-264 Manufacturers: IXYS Corporation

IXTK200N10P

IXTK21N100

In Stock: New original, 5600 pcs Stock Available.

RFQ Quote:



IXTK82N25

Description: IXTK82N25 IXYS TO-264 Manufacturers: IXYS Corporation

In Stock: New original, 100 pcs Stock Available. RFQ Quote:



Description: MOSFET N-CH 250V 100A TO-264 Manufacturers: IXYS Corporation

IXTK100N25P

In Stock: New original, 20000 pcs Stock Available.

RFQ Quote:



IXTK210P10T Description: IXTK210P10T IXYS TO-264

Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available.

> RFQ Quote:



IXTK102N30P

Description: MOSFET N-CH 300V 102A TO-264 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available.

> RFQ Quote:



Description: IXTK48N50 IXYS TO-3PL

IXTK48N50

Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available.

Quote: RFQ

IXTH96P085T

Description: MOSFET P-CH 85V 96A TO-247 Manufacturers: IXYS Corporation

In Stock: New original, 32400 pcs Stock Available. Quote: RFQ



IXTK200N10L2

Description: MOSFET N-CH 100V 200A TO-264 Manufacturers: IXYS Corporation In Stock: New original, 4600 pcs Stock Available.

Quote: RFQ



IXTH96N25T

Description: MOSFET N-CH 250V 96A TO-247 Manufacturers: IXYS Corporation

In Stock: New original, 5500 pcs Stock Available. RFQ Quote:

IXTK120N25

Description: MOSFET N-CH 250V 120A TO-264 Manufacturers: IXYS Corporation

In Stock: New original, 200 pcs Stock Available.

Quote: RFQ



IXTK120N25P Description: MOSFET N-CH 250V 120A TO-264

Manufacturers: IXYS Corporation In Stock: New original, 20000 pcs Stock Available.

RFQ Quote:



IXTK62N25

Description: MOSFET N-CH 250V 62A TO-264 Manufacturers: IXYS Corporation

In Stock: New original, 400 pcs Stock Available.

RFQ Quote:



IXTH88N30P

Description: MOSFET N-CH 300V 88A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available.

> RFQ Quote:



Description: MOSFET N-CH 200V 140A TO-264 Manufacturers: IXYS Corporation

IXTK140N20P

In Stock: New original, 20000 pcs Stock Available. Quote: RFQ



Description: MOSFET N-CH 200V 96A TO-247 Manufacturers: IXYS Corporation

IXTH96N20P

In Stock: New original, 32400 pcs Stock Available. RFQ Quote:

Description: IXTK20N140 IXYS TO-264 Manufacturers: IXYS Corporation

Quote:



Manufacturers: IXYS Corporation

IXTH90N15T

In Stock: New original, 5500 pcs Stock Available. RFQ Quote:

Description: MOSFET N-CH 150V 90A TO247



Description: MOSFET P-CH 100V 90A TO-247 Manufacturers: IXYS Corporation

IXTH90P10P

In Stock: New original, 32400 pcs Stock Available. RFQ Quote:

Description: MOSFET N-CH 1000V 22A TO-264 Manufacturers: IXYS Corporation

■IXYS

IXTK20N140

In Stock: New original, 3500 pcs Stock Available.

RFQ

Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available.

IXTK22N100

Quote:

Description: IXTK22N100 IXYS TO-3PL

RFQ



In Stock: New original, 100 pcs Stock Available.

IXTK22N100L

RFQ Quote:



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