



IXFB50N80Q2

Manufacturer Part Number:	IXFB50N80Q2
Manufacturer / Brand	IXYS Corporation
Part of Description:	MOSFET N-CH 800V 50A PLUS264
Datasheets:	IXFB50N80Q2.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

IXFB50N80Q2 100% New Original 300pcs in Stock, Find IXFB50N80Q2 Price, Stock, datasheet at IC Components Ltd Online, buy IXFB50N80Q2 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXFB50N80Q2: Info@IC-Components.com

The specifications of IXFB50N80Q2

Part Number	IXFB50N80Q2	Manufacturer / Brand	IXYS Corporation
Series	HiPerFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-264-3, TO-264AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	PLUS264™
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 800V 50A (Tc) 1135W (Tc) Through Hole PLUS264™
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	1135W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	800V	Current - Continuous Drain (Id) @ 25°C	50A (Tc)
Rds On (Max) @ Id, Vgs	160 mOhm @ 500mA, 10V	Vgs(th) (Max) @ Id	5.5V @ 8mA
Gate Charge (Qg) (Max) @ Vgs	260nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	7200pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Stock Quantity	300 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 800V 50A PLUS264	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to IXFB50N80Q2

IXYS Corporation IXFB50N80Q2	IXFB50N80Q2 part	IXFB50N80Q2 Price	IXFB50N80Q2 Distributor
IXFB50N80Q2 Technical	IXFB50N80Q2 Stock	IXFB50N80Q2 Inventory	IXFB50N80Q2 Supplier
IXFB50N80Q2 Online Order	IXFB50N80Q2 Inquiry	IXFB50N80Q2 Image	IXFB50N80Q2 Picture
IXFB50N80Q2 pdf	IXFB50N80Q2 datasheet	IXFB50N80Q2 data sheet	IXFB50N80Q2 pdf datasheet
Download IXFB50N80Q2 datasheet	IXYS Corporation Manufacturer	IXYS Corporation IXFB50N80Q2	IXYS IXFB50N80Q2

You May Be Also Be interested In:

<p>IXFA7N100P Description: MOSFET N-CH 1000V 7A D2PAK Manufacturers: IXYS Corporation In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>IXFE48N50 Description: IGBT Modules Manufacturers: In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	<p>IXFA4N100P TRL Description: IXFA4N100P TRL IXYS TO-263 Manufacturers: IXYS Corporation In Stock: New original, 2700 pcs Stock Available. Quote: RFQ</p>
<p>IXFH11N80 Description: MOSFET N-CH 800V 11A TO-247AD Manufacturers: IXYS Corporation In Stock: New original, 7000 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>IXFE73N30 Description: IGBT Modules Manufacturers: In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>	<p>IXFB100N50P Description: MOSFET N-CH 500V 100A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 2600 pcs Stock Available. Quote: RFQ</p>
<p>IXFB38N100Q2 Description: MOSFET N-CH 1000V 38A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 1900 pcs Stock Available. Quote: RFQ</p>	<p>IXFB132N50P3 Description: MOSFET N-CH 500V 132A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 5600 pcs Stock Available. Quote: RFQ</p>	<p>IXFB60N80P Description: MOSFET N-CH 800V 60A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>IXFB80N50Q2 Description: MOSFET N-CH 500V 80A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	<p>IXFB170N30P Description: MOSFET N-CH TO-264 Manufacturers: IXYS Corporation In Stock: New original, 5000 pcs Stock Available. Quote: RFQ</p>	<p>IXFB70N60Q2 Description: MOSFET N-CH 600V 70A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>IXFB62N80Q3 Description: MOSFET N-CH 800V 62A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	<p>IXFH12N100F Description: MOSFET N-CH 1000V 12A TO-247AD Manufacturers: IXYS RF In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	<p>IXFA16N50P Description: MOSFET N-CH 500V 16A D2-PAK Manufacturers: IXYS Corporation In Stock: New original, 4100 pcs Stock Available. Quote: RFQ</p>
<p>IXFC80N08 Description: MOSFET N-CH 80V 80A ISOPLUS220 Manufacturers: IXYS Corporation In Stock: New original, 1300 pcs Stock Available. Quote: RFQ</p>	<p>IXFB150N65X2 Description: MOSFET N-CH 650V 150A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	<p>IXFH12N100 Description: MOSFET N-CH 1KV 12A TO-247AD Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>IXFH110N25T Description: MOSFET N-CH 250V 110A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 5600 pcs Stock Available. Quote: RFQ</p>	<p>IXFH102N15T Description: MOSFET N-CH 150V 102A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available. Quote: RFQ</p>	<p>IXFH12N100P Description: MOSFET N-CH 1000V 12A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: RFQ</p>
<p>IXFB120N50P2 Description: MOSFET N-CH 500V 120A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	<p>IXFA60N20T Description: IXFA60N20T IXYS TO-263 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	<p>IXFA180N10T2 Description: MOSFET N-CH 100V 180A TO-263AA Manufacturers: IXYS Corporation In Stock: New original, 6500 pcs Stock Available. Quote: RFQ</p>
<p>IXFB110N60P3 Description: MOSFET N-CH 600V 110A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 4400 pcs Stock Available. Quote: RFQ</p>	<p>IXFB72N55Q2 Description: MOSFET N-CH 550V 72A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: RFQ</p>	<p>IXFB50N80Q Description: IXFB50N80Q IXYS TO264 Manufacturers: IXYS Corporation In Stock: New original, 900 pcs Stock Available. Quote: RFQ</p>
<p>IXFB100N50Q3 Description: MOSFET N-CH 500V 100A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: RFQ</p>	<p>IXFB44N100P Description: MOSFET N-CH 1000V 44A PLUS264 Manufacturers: IXYS Corporation In Stock: New original, 800 pcs Stock Available. Quote: RFQ</p>	<p>IXFH10N80P Description: MOSFET N-CH 800V 10A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 100 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