

IXTH6N50D2

Manufacturer Part Number:	IXTH6N50D2
Manufacturer / Brand	IXYS Corporation
Part of Description:	MOSFET N-CH 500V 6A TO247
Datasheets:	IXTH6N50D2.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 32400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

IXTH6N50D2 100% New Original 32400pcs in Stock, Find IXTH6N50D2 Price, Stock, datasheet at IC Components Ltd Online, buy IXTH6N50D2 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXTH6N50D2: Info@IC-Components.com

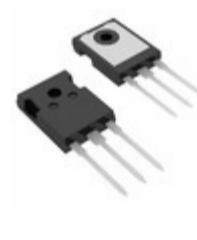


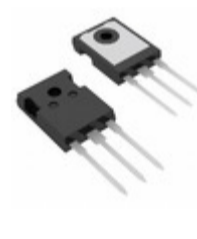












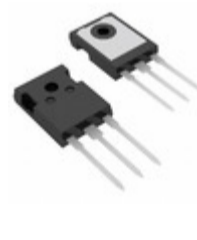




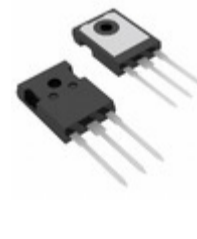





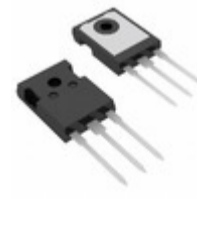

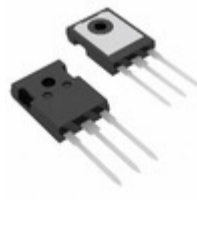
The specifications of IXTH6N50D2

Part Number	IXTH6N50D2	Manufacturer / Brand	IXYS Corporation
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-247 (IXTH)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 500V 6A (Tc) 300W (Tc) Through Hole TO-247 (IXTH)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	300W (Tc)
FET Type	N-Channel	FET Feature	Depletion Mode
Drain to Source Voltage (Vdss)	500V	Current - Continuous Drain (Id) @ 25°C	6A (Tc)
Rds On (Max) @ Id, Vgs	500 mOhm @ 3A, 0V	Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	96nC @ 5V	Input Capacitance (Ciss) (Max) @ Vds	2800pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	-	Vgs (Max)	±20V
Stock Quantity	32400 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 500V 6A TO247	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to IXTH6N50D2

IXYS Corporation IXTH6N50D2	IXTH6N50D2 part	IXTH6N50D2 Price	IXTH6N50D2 Distributor
IXTH6N50D2 Technical	IXTH6N50D2 Stock	IXTH6N50D2 Inventory	IXTH6N50D2 Supplier
IXTH6N50D2 Online Order	IXTH6N50D2 Inquiry	IXTH6N50D2 Image	IXTH6N50D2 Picture
IXTH6N50D2 pdf	IXTH6N50D2 datasheet	IXTH6N50D2 data sheet	IXTH6N50D2 pdf datasheet
Download IXTH6N50D2 datasheet	IXYS Corporation Manufacturer	IXYS Corporation IXTH6N50D2	IXYS IXTH6N50D2

You May Be Also Be interested In:

 <p>IXTH6N150 Description: MOSFET N-CH 1500V 6A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 5600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH6N90A Description: MOSFET N-CH 900V 6A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH6N80A Description: MOSFET N-CH 800V 6A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>IXTH6N15 Description: MOSFET N-CH 150V 60A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH76N25T Description: MOSFET N-CH 250V 76A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 5600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH69N20Q Description: IXTH69N20Q IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>IXTH6N20L2 Description: MOSFET N-CH 200V 60A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 52400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH72N20 Description: MOSFET N-CH 200V 72A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 5600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH6N70A Description: IXTH6N70A IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 4600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>IXTH75N10L2 Description: MOSFET N-CH 100V 75A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH72N30T Description: MOSFET N-CH 300V 72A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH6N10 Description: MOSFET N-CH 100V 60A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 5600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>IXTH67N10 Description: MOSFET N-CH 100V 67A TO247AD Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH75N15 Description: MOSFET N-CH 150V 75A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH6N90NA Description: IXTH6N90NA IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>IXTH5N95A Description: IXTH5N95A IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH68P20T Description: MOSFET P-CH 200V 68A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 4300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH69N30P Description: IXTH69N30P IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>IXTH62N65X2 Description: MOSFET N-CH 650V 62A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 4600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH72N20T Description: MOSFET N-CH 200V 72A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH6N80 Description: IXTH6N80 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>IXTH6N120 Description: MOSFET N-CH 1200V 6A TO-247AD Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH72P03P Description: IXTH72P03P IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH75N10 Description: MOSFET N-CH 100V 75A TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>IXTH7N50A Description: IXTH7N50A IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH76P10T Description: MOSFET P-CH 100V 76A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH6N25 Description: MOSFET N-CH 250V 60A TO-247 Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>IXTH6N100D2 Description: MOSFET N-CH 1000V 6A TO247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH62N25 Description: IXTH62N25 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>IXTH5N100A Description: MOSFET N-CH 1000V 5A TO247AD Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="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