



**IXTK200N10P**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | IXTK200N10P                             |
| Manufacturer / Brand            | IXYS Corporation                        |
| Part of Description:            | MOSFET N-CH 100V 200A TO-264            |
| Datasheets:                     | <a href="#">IXTK200N10P.pdf</a>         |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant              |
| Stock Condition:                | New original, 5600 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

[GET A QUOTE](#)

IXTK200N10P 100% New Original 5600pcs in Stock, Find IXTK200N10P Price, Stock, datasheet at IC Components Ltd Online, buy IXTK200N10P IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXTK200N10P: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of IXTK200N10P

|  |                              |  |   |
|--|------------------------------|--|---|
| Part Number                            | IXTK200N10P                  | Manufacturer / Brand                   | IXYS Corporation  |
| Series                                 | PolarHT™                     | 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 200A (Tc) 800W (Tc) Through Hole TO-264 (IXTK)                             |
| Technology                             | MOSFET (Metal Oxide)         | Power Dissipation (Max)                | 800W (Tc)   |
| FET Type                               | N-Channel                    | FET Feature                            | -   |
| Drain to Source Voltage (Vdss)         | 100V                         | Current - Continuous Drain (Id) @ 25°C | 200A (Tc)   |
| Rds On (Max) @ Id, Vgs                 | 7.5 mOhm @ 100A, 10V         | Vgs(th) (Max) @ Id                     | 5V @ 500µA  |
| Gate Charge (Qg) (Max) @ Vgs           | 240nC @ 10V                  | Input Capacitance (Ciss) (Max) @ Vds   | 7600pF @ 25V  |
| Drive Voltage (Max Rds On, Min Rds On) | 10V                          | Vgs (Max)                              | ±20V  |
| Stock Quantity                         | 5600 pcs Stock               | Category                               | <a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a> |
| Description                            | MOSFET N-CH 100V 200A TO-264 | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant  |

Keywords related to IXTK200N10P

|  |   |  |   |
|--|---|--|---|
| <a href="#">IXYS Corporation IXTK200N10P</a>   | <a href="#">IXTK200N10P part</a>              | <a href="#">IXTK200N10P Price</a>            | <a href="#">IXTK200N10P Distributor</a>   |
| <a href="#">IXTK200N10P Technical</a>          | <a href="#">IXTK200N10P Stock</a>             | <a href="#">IXTK200N10P Inventory</a>        | <a href="#">IXTK200N10P Supplier</a>      |
| <a href="#">IXTK200N10P Online Order</a>       | <a href="#">IXTK200N10P Inquiry</a>           | <a href="#">IXTK200N10P Image</a>            | <a href="#">IXTK200N10P Picture</a>       |
| <a href="#">IXTK200N10P pdf</a>                | <a href="#">IXTK200N10P datasheet</a>         | <a href="#">IXTK200N10P data sheet</a>       | <a href="#">IXTK200N10P pdf datasheet</a> |
| <a href="#">Download IXTK200N10P datasheet</a> | <a href="#">IXYS Corporation Manufacturer</a> | <a href="#">IXYS Corporation IXTK200N10P</a> | <a href="#">IXYS IXTK200N10P</a>          |

You May Be Also Be interested In:

|   |   |  |
|---|---|--|
| <p><b>IXTK20N140</b><br/>Description: IXTK20N140 IXYS TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 3500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>        | <p><b>IXTK120N25</b><br/>Description: MOSFET N-CH 250V 120A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>     | <p><b>IXTH98N20T</b><br/>Description: MOSFET N-CH 200V 98A TO-247<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 32400 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>   |
| <p><b>IXTK82N25P</b><br/>Description: MOSFET N-CH 250V 82A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  | <p><b>IXTK22N100</b><br/>Description: IXTK22N100 IXYS TO-3PL<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>           | <p><b>IXTK240N075L2</b><br/>Description: MOSFET N-CH<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 4300 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                 |
| <p><b>IXTK180N15P</b><br/>Description: MOSFET N-CH 150V 180A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 2400 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> | <p><b>IXTH96N20P</b><br/>Description: MOSFET N-CH 200V 96A TO-247<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 32400 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>    | <p><b>IXTK120N25P</b><br/>Description: MOSFET N-CH 250V 120A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 3800 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  |
| <p><b>IXTK210P10T</b><br/>Description: IXTK210P10T IXYS TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 2400 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      | <p><b>IXTL2X180N10T</b><br/>Description: MOSFET 2N-CH 100V 100A IS-PAK<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> | <p><b>IXTK21N100</b><br/>Description: MOSFET N-CH 1000V 21A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 3800 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>   |
| <p><b>IXTK82N25</b><br/>Description: IXTK82N25 IXYS TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>           | <p><b>IXTH90N15T</b><br/>Description: MOSFET N-CH 150V 90A TO247<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 5500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      | <p><b>IXTK20N150</b><br/>Description: MOSFET N-CH 1500V 20A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 4400 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>   |
| <p><b>IXTL2N450</b><br/>Description: MOSFET N-CH 4500V 2A ISPAK<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      | <p><b>IXTK100N25P</b><br/>Description: MOSFET N-CH 250V 100A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  | <p><b>IXTK62N25</b><br/>Description: MOSFET N-CH 250V 62A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      |
| <p><b>IXTH96P085T</b><br/>Description: MOSFET P-CH 85V 96A TO-247<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 32400 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  | <p><b>IXTK250N10</b><br/>Description: MOSFET N-CH 100V 250A TO-264AA<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 3600 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  | <p><b>IXTK120N20P</b><br/>Description: MOSFET N-CH 200V 120A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> |
| <p><b>IXTK34N80</b><br/>Description: IXTK34N80 IXYS TO3PL<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>            | <p><b>IXTK140N20P</b><br/>Description: MOSFET N-CH 200V 140A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  | <p><b>IXTH90P10P</b><br/>Description: MOSFET P-CH 100V 90A TO-247<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 32400 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>   |
| <p><b>IXTH96N25T</b><br/>Description: MOSFET N-CH 250V 96A TO-247<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 5500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>   | <p><b>IXTK48N50</b><br/>Description: IXTK48N50 IXYS TO-3PL<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>             | <p><b>IXTK22N100L</b><br/>Description: MOSFET N-CH 1000V 22A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>   |
| <p><b>IXTK102N30P</b><br/>Description: MOSFET N-CH 300V 102A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  | <p><b>IXTK170N10P</b><br/>Description: MOSFET N-CH 100V 170A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  | <p><b>IXTK200N10L2</b><br/>Description: MOSFET N-CH 100V 200A TO-264<br/>Manufacturers: IXYS Corporation<br/>In Stock: New original, 4600 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto: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