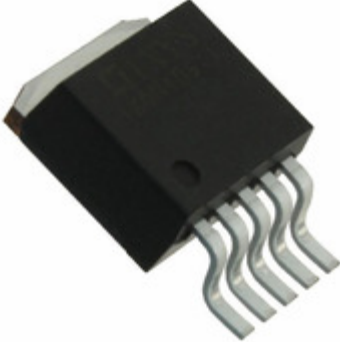


IXDD409YI



Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation



Part Number: IXDD409YI

Manufacturer IXYS Corporation

Description IC HIGH CURR GATE DRVR 9A TO-263

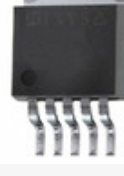
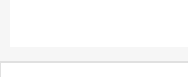
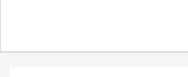
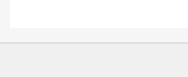
Data sheet:  IXD(D,I,N)409xI

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                       |                                                      |                                      |                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                             | IXDD409YI                                            | Manufacturer                         | IXYS Corporation           |
| Description                                                                                                                                                                                                                                                                                                                                                                                             | IC HIGH CURR GATE DRVR 9A TO-263                     | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                      | 5680 pcs                                             | Data sheet                           | IXD(D,I,N)409xI            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                | Integrated Circuits (ICs)                            | Voltage - Supply                     | 4.5 V ~ 35 V               |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                 | TO-263 (D*Pak)                                       | Series                               | -                          |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                  | 10ns, 10ns                                           | Packaging                            | Tube                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                          | TO-263-6, D*Pak (5 Leads + Tab), TO-263BA            | Other Names                          | Q2203437                   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                   | -55°C ~ 150°C (TJ)                                   | Number of Drivers                    | 1                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                           | Surface Mount                                        | Logic Voltage - VIL, VIH             | 0.8V, 3.5V                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                          | Lead free / RoHS Compliant                           | Input Type                           | Non-Inverting              |
| Gate Type                                                                                                                                                                                                                                                                                                                                                                                               | IGBT, N-Channel, P-Channel MOSFET                    | Driven Configuration                 | Low-Side                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                    | Low-Side Gate Driver IC Non-Inverting TO-263 (D*Pak) | Current - Peak Output (Source, Sink) | 9A, 9A                     |
| Channel Type                                                                                                                                                                                                                                                                                                                                                                                            | Single                                               | Base Part Number                     | IXD*409                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IXYS Corporation series electronic components. We have 5680 pieces of IXYS Corporation IXDD409YI in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                      |                                      |                            |

| RELATED PRODUCTS                                                                   |                                                                      |                                 |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------|----------------|
|  | Part#: IXDD430MYI<br>Description: IC DRVR MOSF/IGBT 30A TO263-5      | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD409SI<br>Description: IC MOSFET DRVR 9A LOSIDE 8-SOIC     | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD404SIA<br>Description: IC MOSFET DRVR DUAL 4A 8-SOIC      | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD409CI<br>Description: IC MOSFET DRVR 9A LOSIDE TO220-5    | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD414SI<br>Description: IC MOSFET DRVR 14A LOSIDE 14SOIC    | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD430MCI<br>Description: IC DRVR MOSF/IGBT 30A TO220-5      | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD430CI<br>Description: IC DRVR MOSF/IGBT 30A TO220-5       | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD430YI<br>Description: IC DRVR MOSF/IGBT 30A TO263-5       | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD408YI<br>Description: IC MOSFET DRVR LS 8A SGL 5TO-263    | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD408SI<br>Description: IC MOSFET DRIVER LS 8A SGL 8SOIC    | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD404SIA-16<br>Description: IC MOSFET DRVR DUAL 4A 16-SOIC  | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD414PI<br>Description: IC MOSFET DRIVER LS 14A SGL 8DIP    | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD408CI<br>Description: IC MOSFET DRVR LS 8A SGL 5TO-220    | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD409PI<br>Description: IC MOSFET DRVR 9A LOSIDE 8-DIP      | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD415SI<br>Description: IC MOSFET DRVR DUAL 15A 28-SOIC     | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD414YI<br>Description: IC MOSFET DRVR LS 14A SGL 5TO263    | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD504D2<br>Description: IC GATE DRIVER 4A 8-DFN             | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD408PI<br>Description: IC MOSFET DRIVER LS 8A SGL 8-DIP    | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD404SI-16<br>Description: IC MOSFET DRVR LS 4A DUAL 16SOIC | Manufacturers: IXYS Corporation | <div>RFQ</div> |
|  | Part#: IXDD414CI<br>Description: IC MOSFET DRV LS 14A SGL 5TO-220    | Manufacturers: IXYS Corporation | <div>RFQ</div> |

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| IXDD409YI download datasheet   | IXDD409YI datasheet   | IXDD409YI stock    | buy IXDD409YI   |
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