

IXDI409SIA



**Part Number:** [IXDI409SIA](#)

**Manufacturer:** [IXYS Corporation](#)

**Description:** IC MOSFET DVR 9A INV 8-SOIC

**Data sheet:**  [IXD\(D,I,N\)409xI](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

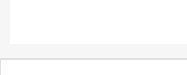
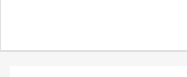
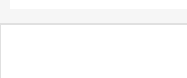
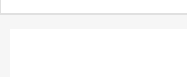
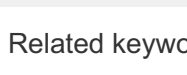
Images are for reference only.  
See Product Specifications for product details.  
Buy IXDI409SIA with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                      |                                  |
|----------------------------------|-------------------------------------------|--------------------------------------|----------------------------------|
| Part Number                      | IXDI409SIA                                | Manufacturer                         | <a href="#">IXYS Corporation</a> |
| Description                      | IC MOSFET DVR 9A INV 8-SOIC               | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant       |
| Quantity Available               | 3960 pcs                                  | Data sheet                           | <a href="#">IXD(D,I,N)409xI</a>  |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                     | 4.5 V ~ 35 V                     |
| Supplier Device Package          | 8-SOIC                                    | Series                               | -                                |
| Rise / Fall Time (Typ)           | 10ns, 10ns                                | Packaging                            | Tube                             |
| Package / Case                   | 8-SOIC (0.154", 3.90mm Width)             | Operating Temperature                | -55°C ~ 150°C (TJ)               |
| Number of Drivers                | 1                                         | Mounting Type                        | Surface Mount                    |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                             | Logic Voltage - VIL, VIH             | 0.8V, 3.5V                       |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                | Input Type                           | Inverting                        |
| Gate Type                        | IGBT, N-Channel, P-Channel MOSFET         | Driven Configuration                 | Low-Side                         |
| Detailed Description             | Low-Side Gate Driver IC Inverting 8-SOIC  | 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 3960 pieces of IXYS Corporation IXDI409SIA in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                      |                                                 |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">IXDI404SIA</a><br>Description: IC MOSFET DRVR DUAL 4A 8-SOIC      | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI409PI</a><br>Description: IC MOSFET DRVR 9A LOSIDE 8-DIP      | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI430MYI</a><br>Description: IC DRVR MOSF/IGBT 30A TO263-5      | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI402SI</a><br>Description: IC MOSFET DRIVER LS 2A 8SOIC        | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI402PI</a><br>Description: IC MOSFET DRVR DUAL 2A 8-DIP        | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI409YI</a><br>Description: IC MOSFET DRVR 9A LOSIDE TO263-5    | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI404PI</a><br>Description: IC MOSFET DRIVER LS 4A DUAL 8DIP    | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI409SI</a><br>Description: IC MOSFET DRVR LS 9A 8-SOIC         | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI402SIA</a><br>Description: IC MOSFET DRVR DUAL 2A 8-SOIC      | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI414SI</a><br>Description: IC DRIVER MOSF/IGBT 14A 14-SOIC     | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI414CI</a><br>Description: IC DRIVER MOSF/IGBT 14A TO-220-5    | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI502D1</a><br>Description: IC GATE DRIVER DUAL 2A 6-DFN        | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI430MCI</a><br>Description: IC DRVR MOSF/IGBT 30A TO220-5      | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI414PI</a><br>Description: IC DRIVER MOSF/IGBT 14A 8-DIP       | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI414YI</a><br>Description: IC DRIVER MOSF/IGBT 14A TO263-5     | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI430CI</a><br>Description: IC DRVR MOSF/IGBT 30A TO220-5       | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI404SI</a><br>Description: IC MOSFET DRVR LS 4A DUAL 8-SOIC    | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI430YI</a><br>Description: IC DRVR MOSF/IGBT 30A TO263-5       | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI409CI</a><br>Description: IC MOSFET DRVR 9A LOSIDE TO220-5    | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI404SI-16</a><br>Description: IC MOSFET DRVR LS 4A DUAL 16SOIC | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |

| Related keywords for IXDI409SIA |                        |                     |                  |
|---------------------------------|------------------------|---------------------|------------------|
| IXYS Corporation IXDI409SIA     | IXDI409SIA distributor | IXDI409SIA supplier | IXDI409SIA price |
| IXDI409SIA download datasheet   | IXDI409SIA datasheet   | IXDI409SIA stock    | buy IXDI409SIA   |
| IXYS Corporation IXDI409SIA     | IXYS IXDI409SIA        |                     |                  |