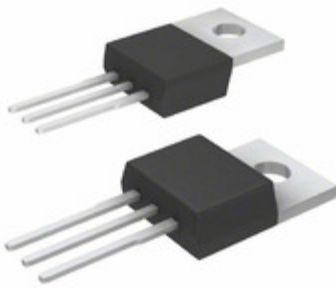


IXDI614CI





**Part Number:** [IXDI614CI](#)

**Manufacturer** [IXYS Integrated Circuits Division](#)

**Description** 14A 5 PIN TO-220 INVERTING

**Data sheet:**  [IXD 614](#)

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

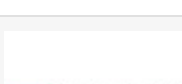
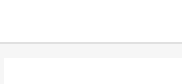
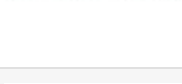
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy IXDI614CI with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                 |                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IXDI614CI                                 | Manufacturer                    | <a href="#">IXYS Integrated Circuits Division</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 14A 5 PIN TO-220 INVERTING                | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 35555 pcs                                 | Data sheet                      | <a href="#">IXD 614</a>                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 4.5 V ~ 35 V                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TO-220-5                                  | Series                          | -                                                 |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 25ns, 18ns                                | Packaging                       | Tube                                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TO-220-5 Formed Leads                     | Operating Temperature           | -55°C ~ 150°C (TJ)                                |
| Number of Drivers                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1                                         | Mounting Type                   | Through Hole                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 7 Weeks                                           |
| Logic Voltage - VIL, VIH                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.8V, 3V                                  | 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 TO-220-5        |
| Current - Peak Output (Source, Sink)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 14A, 14A                                  | Channel Type                    | Single                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IXYS Integrated Circuits Division series electronic components. We have 35555 pieces of IXYS Integrated Circuits Division IXDI614CI 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                   |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                  |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IXDI614PI</a><br>Description: 14A 8 PIN DIP INVERTING            | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI609CI</a><br>Description: IC GATE DVR 9A NON-INV TO220-5     | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI609SI</a><br>Description: IC GATE DVR 9A NON-INV 8SOIC       | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI609YI</a><br>Description: IC GATE DVR 9A DUAL HS TO263-5     | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDN402SI</a><br>Description: IC MOSFET DRVR DUAL 2A 8-SOIC      | Manufacturers: <a href="#">IXYS Corporation</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI614SITR</a><br>Description: 14A 8LEAD SOIC EXP MTL INVERTING | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI630CI</a><br>Description: IC GATE DRIVER LOW SIDE 5TO220     | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI604SITR</a><br>Description: IC GATE DVR 4A DUAL HS 8SOIC     | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI614SI</a><br>Description: 14A 8LEAD SOIC EXP MTL INVERTING   | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI604SIA</a><br>Description: IC GATE DVR 4A INV 8-SOIC         | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI609SIA</a><br>Description: IC GATE DVR 9A NON-INV 8SOIC      | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI609SITR</a><br>Description: IC GATE DVR 9A NON-INV 8SOIC     | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI604SIATR</a><br>Description: IC GATE DVR 4A DUAL HS 8SOIC    | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI614YI</a><br>Description: 14A 5 LEAD TO-263 INVERTING        | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDN402PI</a><br>Description: IC MOSFET DRVR DUAL 2A 8-DIP       | Manufacturers: <a href="#">IXYS Corporation</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI609PI</a><br>Description: IC GATE DVR 9A NON-INV 8DIP        | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI630MCI</a><br>Description: IC GATE DRIVER LOW SIDE 5TO220    | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI609SIATR</a><br>Description: IC GATE DVR 9A NON-INV 8SOIC    | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI630YI</a><br>Description: IC GATE DRIVER LOW SIDE 5TO263     | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXDI630MYI</a><br>Description: IC GATE DRIVER LOW SIDE 5TO263    | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <div>RFQ</div> |

| Related keywords for IXDI614CI              |                       |                    |                 |
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| IXDI614CI download datasheet                | IXDI614CI datasheet   | IXDI614CI stock    | buy IXDI614CI   |
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