

IXDN614SITR



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**Part Number:** [IXDN614SITR](#)

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

**Description** 14A 8SOIC EXP MTL NON INVERTING

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

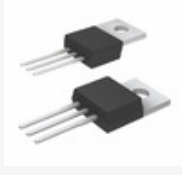
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                 |                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IXDN614SITR                               | Manufacturer                    | <a href="#">IXYS Integrated Circuits Division</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 14A 8SOIC EXP MTL NON INVERTING           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 49203 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8-SOIC-EP                                 | Series                          | -                                                 |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 25ns, 18ns                                | Packaging                       | Tape & Reel (TR)                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8-SOIC (0.154", 3.90mm Width) Exposed Pad | Operating Temperature           | -55°C ~ 150°C (TJ)                                |
| Number of Drivers                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1                                         | Mounting Type                   | Surface Mount                                     |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Non-Inverting                             | Gate Type                       | IGBT, N-Channel, P-Channel MOSFET                 |
| Driven Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Low-Side                                  | Detailed Description            | Low-Side Gate Driver IC Non-Inverting 8-SOIC-EP   |
| 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 49203 pieces of IXYS Integrated Circuits Division IXDN614SITR 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="#">IXDN614SI</a><br>Description: 14A 8SOIC EXP MTL NON INVERTING | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN614CI</a><br>Description: 14A 5PIN TO-220 NON INVERTING   | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN75N120</a><br>Description: IGBT 1200V 150A SOT-227B       | Manufacturers: <a href="#">IXYS Corporation</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDP35N60B</a><br>Description: IGBT 600V 60A 250W TO220AB     | Manufacturers: <a href="#">IXYS Corporation</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN609SIA</a><br>Description: IC GATE DVR 9A NON-INV 8SOIC   | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN630MCI</a><br>Description: IC GATE DRIVER LOW SIDE 5TO220 | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN609PI</a><br>Description: IC GATE DVR 9A NON-INV 8DIP     | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN609SI</a><br>Description: IC GATE DVR 9A NON-INV 8-SOIC   | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN630YI</a><br>Description: IC GATE DRIVER LOW SIDE 5TO263  | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDP20N60BD1</a><br>Description: IGBT 600V 32A 140W TO220AB   | Manufacturers: <a href="#">IXYS Corporation</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN609CI</a><br>Description: IC GATE DVR 9A NON-INV TO220-5  | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN614YI</a><br>Description: 14A 5LEAD TO-263 NON INVERTING  | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN614PI</a><br>Description: 14A 8 PIN DIP NON INVERTING     | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN609SIATR</a><br>Description: IC GATE DVR 9A NON-INV 8SOIC | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDP610PI</a><br>Description: IC PWM CTRL BUS DIGITAL 18DIP   | Manufacturers: <a href="#">IXYS Corporation</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN609SITR</a><br>Description: IC GATE DVR 9A NON-INV 8SOIC  | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN609YI</a><br>Description: IC GATE DVR 9A NON-INV TO263-5  | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN630CI</a><br>Description: IC GATE DRIVER LOW SIDE 5TO220  | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDP20N60B</a><br>Description: IGBT 600V 32A 140W TO220AB     | Manufacturers: <a href="#">IXYS Corporation</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">IXDN630MYI</a><br>Description: IC GATE DRIVER LOW SIDE 5TO263 | Manufacturers: <a href="#">IXYS Integrated Circuits Division</a> | <a href="#">RFQ</a> |

Related keywords for IXDN614SITR

|                                               |                         |                      |                   |
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| IXYS Integrated Circuits Division IXDN614SITR | IXDN614SITR distributor | IXDN614SITR supplier | IXDN614SITR price |
| IXDN614SITR download datasheet                | IXDN614SITR datasheet   | IXDN614SITR stock    | buy IXDN614SITR   |
| IXYS Integrated Circuits Division IXDN614SITR |                         |                      |                   |