



IXYS Integrated Circuits Division

IXDI602SIATR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IXDI602SIATR                                                                                                 |
| Manufacturer/Brand: | IXYS Integrated Circuits Division                                                                            |
| Product description | 2A 8 SOIC DUAL INVERTING                                                                                     |
| Datasheets:         |  IXDI602SIATR.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IXDI602SIATR

|                                      |                                                                                                      |
|--------------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IXDI602SIATR                                                                                         |
| MANUFACTURER                         | IXYS Integrated Circuits Division                                                                    |
| DESCRIPTION                          | 2A 8 SOIC DUAL INVERTING                                                                             |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                           |  IXDI602SIATR.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 35 V                                                                                         |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                               |
| SERIES                               | -                                                                                                    |
| RISE / FALL TIME (TYP)               | 7.5ns, 6.5ns                                                                                         |
| PACKAGING                            | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                        |
| OPERATING TEMPERATURE                | -55°C ~ 150°C (TJ)                                                                                   |
| NUMBER OF DRIVERS                    | 2                                                                                                    |
| 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                           | 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) | 2A, 2A                                                                                               |
| CHANNEL TYPE                         | Independent                                                                                          |

Related Tags

|                                                |                                            |                                                    |
|------------------------------------------------|--------------------------------------------|----------------------------------------------------|
| IXYS Integrated Circuits Division IXDI602SIATR | IXDI602SIATR Distributor                   | IXDI602SIATR Supplier                              |
| IXDI602SIATR Price                             | IXDI602SIATR Pictures                      | IXDI602SIATR Image                                 |
| IXDI602SIATR PDF Datasheet                     | IXDI602SIATR Download Datasheet            | IXDI602SIATR Datasheet                             |
| IXDI602SIATR Stock                             | Buy IXDI602SIATR                           | Buy IXYS Integrated Circuits Division IXDI602SIATR |
| IXYS Integrated Circuits Division IXDI602SIATR | IXYS Integrated Circuits Division Supplier | IXYS Integrated Circuits Division Distributor      |
| IXYS Integrated Circuits Division IXDI602SIATR |                                            |                                                    |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                    |
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|  <div><b>IXDI604SIA</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 4A INV 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>IXDI514SIA</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC GATE DRIVER SGL 14A 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                     |
|  <div><b>IXDI604SIATR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 4A DUAL HS 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IXDI602SIA</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: MOSFET N-CH 2A DUAL LO SIDE 8-SO<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>IXDI604SITR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 4A DUAL HS 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>IXDI602SITR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 2A 8 SOIC EXP METAL DUAL INVERT<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>IXDI602D2TR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 2A 8 DFN DUAL INVERTING<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>IXDI514SIAT/R</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC GATE DRIVER SGL 14A 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |
|  <div><b>IXDI604PI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 4A INV 8-DIP<br/>In stock: 976 pcs<br/><div>RFQ</div></div>          |  <div><b>IXDI602PI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 2A 8 DIP DUAL INVERTING<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>IXDI604SI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 4A INV 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>IXDI602SI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 2A 8 SOIC EXP METAL DUAL INVERT<br/>In stock: Out stock<br/><div>RFQ</div></div>   |