



IXYS Integrated Circuits Division

IXDF602PI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IXDF602PI                                                                                                    |
| Manufacturer/Brand: | IXYS Integrated Circuits Division                                                                            |
| Product description | 2A MOSFET 8 DIP DUAL INV/NON-INV                                                                             |
| Datasheets:         |  IXDF602PI.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.

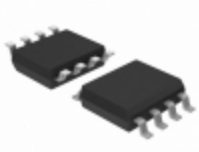
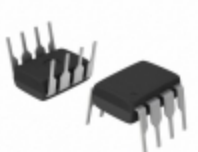
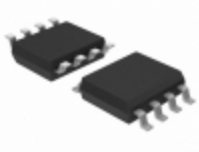
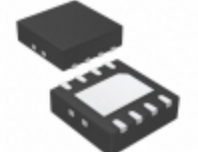
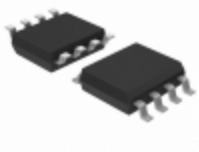
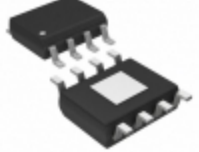
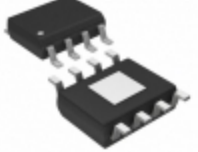
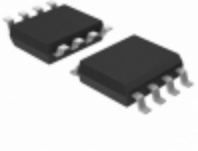
Specifications of IXDF602PI

|                                      |                                                                                                   |
|--------------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IXDF602PI                                                                                         |
| MANUFACTURER                         | IXYS Integrated Circuits Division                                                                 |
| DESCRIPTION                          | 2A MOSFET 8 DIP DUAL INV/NON-INV                                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                           |  IXDF602PI.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 35 V                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-DIP                                                                                             |
| SERIES                               | -                                                                                                 |
| RISE / FALL TIME (TYP)               | 7.5ns, 6.5ns                                                                                      |
| PACKAGING                            | Tube                                                                                              |
| PACKAGE / CASE                       | 8-DIP (0.300", 7.62mm)                                                                            |
| OPERATING TEMPERATURE                | -55°C ~ 150°C (TJ)                                                                                |
| NUMBER OF DRIVERS                    | 2                                                                                                 |
| 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, Non-Inverting                                                                          |
| GATE TYPE                            | IGBT, N-Channel, P-Channel MOSFET                                                                 |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                          |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting, Non-Inverting 8-DIP                                            |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                                                                            |
| CHANNEL TYPE                         | Independent                                                                                       |

Related Tags

|                                             |                                            |                                                 |
|---------------------------------------------|--------------------------------------------|-------------------------------------------------|
| IXYS Integrated Circuits Division IXDF602PI | IXDF602PI Distributor                      | IXDF602PI Supplier                              |
| IXDF602PI Price                             | IXDF602PI Pictures                         | IXDF602PI Image                                 |
| IXDF602PI PDF Datasheet                     | IXDF602PI Download Datasheet               | IXDF602PI Datasheet                             |
| IXDF602PI Stock                             | Buy IXDF602PI                              | Buy IXYS Integrated Circuits Division IXDF602PI |
| IXYS Integrated Circuits Division IXDF602PI | IXYS Integrated Circuits Division Supplier | IXYS Integrated Circuits Division Distributor   |
| IXYS Integrated Circuits Division IXDF602PI |                                            |                                                 |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IXDF602SIATR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 2A 8 SOIC DUAL INV/NON-INVERTING<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IXDF604PI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 4A DUAL HS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>IXDF504SIA</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC GATE DRIVER 4A 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                            |  <div><b>IXDF602D2TR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 2A MOSFET 8 DFN DUAL INV/NON-INV<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>IXDF602SIA</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>IXDF504PI</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC GATE DRIVER 4A 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>                             |
|  <div><b>IXDF504D1</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC GATE DRIVER 4A 6-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>                              |  <div><b>IXDF602SI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 2A 8SOIC EXP MTL DUAL IN/NON-INV<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>IXDF602SITR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 2A 8SOIC EXP MTL DUAL IN/NON-INV<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>IXDF604SI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 4A DUAL IN/NON 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>IXDF504D1T/R</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC GATE DRIVER 4A 6-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>                           |  <div><b>IXDF504SIAT/R</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC GATE DRIVER 4A 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                        |