



IXYS  
INTEGRATED CIRCUITS DIVISION

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IXDN614PI

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | IXDN614PI                                                                                                       |
| Manufacturer/Brand: | IXYS Integrated Circuits Division                                                                               |
| Product description | 14A 8 PIN DIP NON INVERTING                                                                                     |
| Datasheets:         |  <a href="#">IXDN614PI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 79006 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of IXDN614PI

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IXDN614PI                                                                                                         |
| MANUFACTURER                         | IXYS Integrated Circuits Division                                                                                 |
| DESCRIPTION                          | 14A 8 PIN DIP NON INVERTING                                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                   | 79006 pcs                                                                                                         |
| DATA SHEET                           |  <a href="#">IXDN614PI.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 35 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-DIP                                                                                                             |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 25ns, 18ns                                                                                                        |
| PACKAGING                            | Tube                                                                                                              |
| PACKAGE / CASE                       | 8-DIP (0.300", 7.62mm)                                                                                            |
| OPERATING TEMPERATURE                | -55°C ~ 150°C (TJ)                                                                                                |
| NUMBER OF DRIVERS                    | 1                                                                                                                 |
| MOUNTING TYPE                        | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                     |
| 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-DIP                                                                       |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 14A, 14A                                                                                                          |
| CHANNEL TYPE                         | Single                                                                                                            |

Related Tags

|                                             |                                            |                                                 |
|---------------------------------------------|--------------------------------------------|-------------------------------------------------|
| IXYS Integrated Circuits Division IXDN614PI | IXDN614PI Distributor                      | IXDN614PI Supplier                              |
| IXDN614PI Price                             | IXDN614PI Pictures                         | IXDN614PI Image                                 |
| IXDN614PI PDF Datasheet                     | IXDN614PI Download Datasheet               | IXDN614PI Datasheet                             |
| IXDN614PI Stock                             | Buy IXDN614PI                              | Buy IXYS Integrated Circuits Division IXDN614PI |
| IXYS Integrated Circuits Division IXDN614PI | IXYS Integrated Circuits Division Supplier | IXYS Integrated Circuits Division Distributor   |
| IXYS Integrated Circuits Division IXDN614PI |                                            |                                                 |

Related Products

|                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                              |
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| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN614YI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 14A 5LEAD TO-263 NON INVERTING<br/>In stock: 33118 pcs<br/><div>RFQ</div></div>    | <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN609SI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 9A NON-INV 8-SOIC<br/>In stock: 35940 pcs<br/><div>RFQ</div></div>    |
| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN609YI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 9A NON-INV TO263-5<br/>In stock: 54495 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>IXDN630CI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DRIVER LOW SIDE 5TO220<br/>In stock: 14017 pcs<br/><div>RFQ</div></div>                                                   |
| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN614SI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 14A 8SOIC EXP MTL NON INVERTING<br/>In stock: 51464 pcs<br/><div>RFQ</div></div>   | <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN609SIATR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 9A NON-INV 8SOIC<br/>In stock: 124085 pcs<br/><div>RFQ</div></div> |
| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN614SITR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 14A 8SOIC EXP MTL NON INVERTING<br/>In stock: 42287 pcs<br/><div>RFQ</div></div> | <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN630MYI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DRIVER LOW SIDE 5TO263<br/>In stock: 18174 pcs<br/><div>RFQ</div></div>  |
| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN609SITR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 9A NON-INV 8SOIC<br/>In stock: 77011 pcs<br/><div>RFQ</div></div>    | <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN630MCI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DRIVER LOW SIDE 5TO220<br/>In stock: 16023 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>IXDN614CI</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 14A 5PIN TO-220 NON INVERTING<br/>In stock: 34381 pcs<br/><div>RFQ</div></div>                                                     | <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div><b>IXDN609SIA</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC GATE DVR 9A NON-INV 8SOIC<br/>In stock: 113437 pcs<br/><div>RFQ</div></div>   |