



IXYS Integrated Circuits Division

IX4426NTR

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | IX4426NTR                                                                                                       |
| Manufacturer/Brand: | IXYS Integrated Circuits Division                                                                               |
| Product description | IC MOSFET DRIVER 1.5A 8SOIC                                                                                     |
| Datasheets:         |  <a href="#">IX4426NTR.pdf</a> |
| 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.

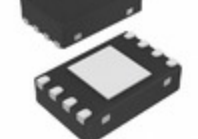
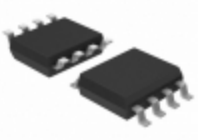
Specifications of IX4426NTR

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IX4426NTR                                                                                                         |
| MANUFACTURER                         | IXYS Integrated Circuits Division                                                                                 |
| DESCRIPTION                          | IC MOSFET DRIVER 1.5A 8SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                           |  <a href="#">IX4426NTR.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 30 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                            |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 10ns, 8ns                                                                                                         |
| 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, 2.4V                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                        |
| INPUT TYPE                           | Inverting                                                                                                         |
| GATE TYPE                            | N-Channel, P-Channel MOSFET                                                                                       |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                                          |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-SOIC                                                                          |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 1.5A                                                                                                        |
| CHANNEL TYPE                         | Independent                                                                                                       |

Related Tags

|                                             |                                            |                                                 |
|---------------------------------------------|--------------------------------------------|-------------------------------------------------|
| IXYS Integrated Circuits Division IX4426NTR | IX4426NTR Distributor                      | IX4426NTR Supplier                              |
| IX4426NTR Price                             | IX4426NTR Pictures                         | IX4426NTR Image                                 |
| IX4426NTR PDF Datasheet                     | IX4426NTR Download Datasheet               | IX4426NTR Datasheet                             |
| IX4426NTR Stock                             | Buy IX4426NTR                              | Buy IXYS Integrated Circuits Division IX4426NTR |
| IXYS Integrated Circuits Division IX4426NTR | IXYS Integrated Circuits Division Supplier | IXYS Integrated Circuits Division Distributor   |
| IXYS Integrated Circuits Division IX4426NTR |                                            |                                                 |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IX4425N</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DRIVER 3A SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>IX4428N</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DRIVER 1.5A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>IX4426MTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DVR INV 1.5A 8-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>IX4427NTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DRIVER 1.5A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>IX4428MTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DVR INV/NON 1.5A 8-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IX4425MTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: 3 AMP, DUAL, ONE INVERTING AND O<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>IX4428NTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DRIVER 1.5A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>IX4427MTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DVR NONINV 1.5A 8-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>IX4425NTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DRIVER 3A SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>IX4426N</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DRIVER 1.5A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>IX4427N</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DRIVER 1.5A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>IX4424NTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC MOSFET DRIVER 3A SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |