



IXYS Corporation



IXDN409CI

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | IXDN409CI                                                                                                       |
| Manufacturer/Brand: | IXYS Corporation                                                                                                |
| Product description | IC MOSFET DRVR 9A LOSIDE TO220-5                                                                                |
| Datasheets:         |  <a href="#">IXDN409CI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 3203 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of IXDN409CI

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IXDN409CI                                                                                                         |
| MANUFACTURER                         | IXYS Corporation                                                                                                  |
| DESCRIPTION                          | IC MOSFET DRVR 9A LOSIDE TO220-5                                                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                   | 3203 pcs                                                                                                          |
| DATA SHEET                           |  <a href="#">IXDN409CI.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 35 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | TO-220-5                                                                                                          |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 10ns, 10ns                                                                                                        |
| PACKAGING                            | Tube                                                                                                              |
| PACKAGE / CASE                       | TO-220-5                                                                                                          |
| 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, 3.5V                                                                                                        |
| 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 TO-220-5                                                                    |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 9A, 9A                                                                                                            |
| CHANNEL TYPE                         | Single                                                                                                            |
| BASE PART NUMBER                     | IXD*409                                                                                                           |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| IXYS Corporation IXDN409CI | IXDN409CI Distributor        | IXDN409CI Supplier             |
| IXDN409CI Price            | IXDN409CI Pictures           | IXDN409CI Image                |
| IXDN409CI PDF Datasheet    | IXDN409CI Download Datasheet | IXDN409CI Datasheet            |
| IXDN409CI Stock            | Buy IXDN409CI                | Buy IXYS Corporation IXDN409CI |
| IXYS Corporation IXDN409CI | IXYS Corporation Supplier    | IXYS Corporation Distributor   |
| IXYS Corporation IXDN409CI | IXYS IXDN409CI               |                                |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IXDN404PI</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC MOSFET DRIVER LS 4A DUAL 8DIP<br/>In stock: 5953 pcs</div> <div>RFQ</div> | <div></div> <div><b>IXDN409PI</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC MOSFET DRVR 9A LOSIDE 8-DIP<br/>In stock: 5157 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>IXDN404SIA</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC DUAL GATE DRIVER 4A 8 SOIC<br/>In stock: 3386 pcs</div> <div>RFQ</div>   | <div></div> <div><b>IXDN414PI</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC DRIVER MOSF/IGBT 14A 8-DIP<br/>In stock: 5241 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>IXDN409SIA</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC MOSFET DRVR 9A LOSIDE 8-SOIC<br/>In stock: 3177 pcs</div> <div>RFQ</div> | <div></div> <div><b>IXDN402SI</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC MOSFET DRVR DUAL 2A 8-SOIC<br/>In stock: 4766 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>IXDN404SI</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC MOSFET DRVR LS 4A DUAL 8-SOIC<br/>In stock: 3283 pcs</div> <div>RFQ</div> | <div></div> <div><b>IXDN404SI-16</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC MOSFET DRVR LS 4A DUAL 16SOIC<br/>In stock: 3208 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>IXDN402SIA</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC MOSFET DRVR DUAL 2A 8-SOIC<br/>In stock: 5940 pcs</div> <div>RFQ</div>   | <div></div> <div><b>IXDN409YI</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC MOSFET DRVR 9A LOSIDE TO263-5<br/>In stock: 5691 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>IXDN409SI</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC MOSFET DRVR 9A LOSIDE 8-SOIC<br/>In stock: 6041 pcs</div> <div>RFQ</div>  | <div></div> <div><b>IXDN414CI</b><br/>Manufacturers: IXYS Corporation<br/>Description: IC DRIVER MOSF/IGBT 14A TO-220-5<br/>In stock: 6115 pcs</div> <div>RFQ</div>    |