



IXYS Integrated Circuits Division



Image may be representation. See specifications for product details.

FDA215STR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FDA215STR                                                                                                    |
| Manufacturer/Brand: | IXYS Integrated Circuits Division                                                                            |
| Product description | OPTOISO 3.75KV 2CH GATE DVR 8SMD                                                                             |
| Datasheets:         |  FDA215STR.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 57742 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

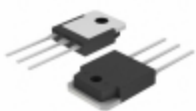
Specifications of FDA215STR

|                                      |                                                                                                   |
|--------------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                          | FDA215STR                                                                                         |
| MANUFACTURER                         | IXYS Integrated Circuits Division                                                                 |
| DESCRIPTION                          | OPTOISO 3.75KV 2CH GATE DVR 8SMD                                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                   | 57742 pcs                                                                                         |
| DATA SHEET                           |  FDA215STR.pdf |
| VOLTAGE - SUPPLY                     | -                                                                                                 |
| VOLTAGE - ISOLATION                  | 3750Vrms                                                                                          |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.2V                                                                                              |
| TECHNOLOGY                           | Optical Coupling                                                                                  |
| SUPPLIER DEVICE PACKAGE              | 8-SMD                                                                                             |
| SERIES                               | -                                                                                                 |
| RISE / FALL TIME (TYP)               | -                                                                                                 |
| PULSE WIDTH DISTORTION (MAX)         | -                                                                                                 |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 5ms, 5ms                                                                                          |
| PACKAGING                            | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                       | 8-SMD, Gull Wing                                                                                  |
| OPERATING TEMPERATURE                | -40°C ~ 85°C                                                                                      |
| NUMBER OF CHANNELS                   | 2                                                                                                 |
| MOUNTING TYPE                        | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                        |
| DETAILED DESCRIPTION                 | Gate Driver Optical Coupling 3750Vrms 2 Channel 8-SMD                                             |
| CURRENT - PEAK OUTPUT                | -                                                                                                 |
| CURRENT - OUTPUT HIGH, LOW           | -                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)      | 100mA                                                                                             |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | -                                                                                                 |
| APPROVALS                            | EN, IEC, TUV                                                                                      |

Related Tags

|                                             |                                            |                                                 |
|---------------------------------------------|--------------------------------------------|-------------------------------------------------|
| IXYS Integrated Circuits Division FDA215STR | FDA215STR Distributor                      | FDA215STR Supplier                              |
| FDA215STR Price                             | FDA215STR Pictures                         | FDA215STR Image                                 |
| FDA215STR PDF Datasheet                     | FDA215STR Download Datasheet               | FDA215STR Datasheet                             |
| FDA215STR Stock                             | Buy FDA215STR                              | Buy IXYS Integrated Circuits Division FDA215STR |
| IXYS Integrated Circuits Division FDA215STR | IXYS Integrated Circuits Division Supplier | IXYS Integrated Circuits Division Distributor   |
| IXYS Integrated Circuits Division FDA215STR |                                            |                                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>FDA24N50</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 500V 24A TO-3PN<br/>In stock: 19963 pcs<br/><b>RFQ</b></div>    |  <div><b>FDA217</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISO 3.75KV 2CH GATE DVR 8DIP<br/>In stock: 36228 pcs<br/><b>RFQ</b></div>  |
|  <div><b>FDA215</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISO 3.75KV 2CH GATE DVR 8DIP<br/>In stock: 44016 pcs<br/><b>RFQ</b></div>    |  <div><b>FDA24N50F</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 500V 24A TO-3<br/>In stock: 20805 pcs<br/><b>RFQ</b></div>   |
|  <div><b>FDA2100BLV-T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP PWM DGTL 64TQFP<br/>In stock: 9449 pcs<br/><b>RFQ</b></div>                        |  <div><b>FDA2100LV-T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP DUAL BRIDGE D 64TQFP<br/>In stock: 12737 pcs<br/><b>RFQ</b></div>                 |
|  <div><b>FDA217S</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISO 3.75KV 2CH GATE DVR 8SMD<br/>In stock: 27862 pcs<br/><b>RFQ</b></div>   |  <div><b>FDA2100BLV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP PWM DGTL 64TQFP<br/>In stock: 11239 pcs<br/><b>RFQ</b></div>                       |
|  <div><b>FDA2100LV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP DUAL BRIDGE D 64TQFP<br/>In stock: 12759 pcs<br/><b>RFQ</b></div>                     |  <div><b>FDA215S</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISO 3.75KV 2CH GATE DVR 8SMD<br/>In stock: 35048 pcs<br/><b>RFQ</b></div> |
|  <div><b>FDA217STR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISO 3.75KV 2CH GATE DVR 8SMD<br/>In stock: 50202 pcs<br/><b>RFQ</b></div> |  <div><b>FDA24N40F</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 400V 23A TO-3PN<br/>In stock: 25520 pcs<br/><b>RFQ</b></div> |