



IXYS Integrated Circuits Division

LDA203STR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LDA203STR                                                                                                    |
| Manufacturer/Brand: | IXYS Integrated Circuits Division                                                                            |
| Product description | OPTOISO 3.75KV 2CH TRANS 8SMD                                                                                |
| Datasheets:         |  LDA203STR.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 124208 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

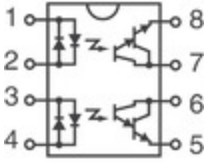
Specifications of LDA203STR

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LDA203STR                                                                                         |
| MANUFACTURER                     | IXYS Integrated Circuits Division                                                                 |
| DESCRIPTION                      | OPTOISO 3.75KV 2CH TRANS 8SMD                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 124208 pcs                                                                                        |
| DATA SHEET                       |  LDA203STR.pdf |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                               |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                          |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                              |
| VCE SATURATION (MAX)             | 500mV                                                                                             |
| TURN ON / TURN OFF TIME (TYP)    | 7µs, 20µs                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                                                             |
| SERIES                           | -                                                                                                 |
| RISE / FALL TIME (TYP)           | -                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                                                                  |
| OUTPUT TYPE                      | Transistor                                                                                        |
| 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                                                                        |
| INPUT TYPE                       | DC                                                                                                |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 3750Vrms 2 Channel 8-SMD                                           |
| CURRENT TRANSFER RATIO (MIN)     | 33% @ 1mA                                                                                         |
| CURRENT TRANSFER RATIO (MAX)     | 1000% @ 1mA                                                                                       |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 1mA                                                                                               |

Related Tags

|                                             |                                            |                                                 |
|---------------------------------------------|--------------------------------------------|-------------------------------------------------|
| IXYS Integrated Circuits Division LDA203STR | LDA203STR Distributor                      | LDA203STR Supplier                              |
| LDA203STR Price                             | LDA203STR Pictures                         | LDA203STR Image                                 |
| LDA203STR PDF Datasheet                     | LDA203STR Download Datasheet               | LDA203STR Datasheet                             |
| LDA203STR Stock                             | Buy LDA203STR                              | Buy IXYS Integrated Circuits Division LDA203STR |
| IXYS Integrated Circuits Division LDA203STR | IXYS Integrated Circuits Division Supplier | IXYS Integrated Circuits Division Distributor   |
| IXYS Integrated Circuits Division LDA203STR |                                            |                                                 |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>LDA211</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH DARLNG 8DIP</div> <div>In stock: 98614 pcs</div> <div>RFQ</div>  | <div></div> <div>LDA201STR</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH TRANS 8SMD</div> <div>In stock: 165312 pcs</div> <div>RFQ</div>  |
| <div></div> <div>LDA203</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH TRANS 8DIP</div> <div>In stock: 85249 pcs</div> <div>RFQ</div>   | <div></div> <div>LDA203S</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH TRANS 8SMD</div> <div>In stock: 97614 pcs</div> <div>RFQ</div>     |
| <div></div> <div>LDA211S</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH DARLNG 8SMD</div> <div>In stock: 82402 pcs</div> <div>RFQ</div> | <div></div> <div>LDA202STR</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH TRANS 8SMD</div> <div>In stock: 139134 pcs</div> <div>RFQ</div>  |
| <div></div> <div>LDA202S</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH TRANS 8SMD</div> <div>In stock: 86180 pcs</div> <div>RFQ</div>  | <div></div> <div>LDA211STR</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH DARLNG 8SMD</div> <div>In stock: 157927 pcs</div> <div>RFQ</div> |
| <div></div> <div>LDA202</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH TRANS 8DIP</div> <div>In stock: 80272 pcs</div> <div>RFQ</div>   | <div></div> <div>LDA210STR</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH DARLNG 8SMD</div> <div>In stock: 117182 pcs</div> <div>RFQ</div> |
| <div></div> <div>LDA210S</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH DARLNG 8SMD</div> <div>In stock: 75245 pcs</div> <div>RFQ</div> | <div></div> <div>LDA210</div> <div>Manufacturers: IXYS Integrated Circuits Division</div> <div>Description: OPTOISO 3.75KV 2CH DARLNG 8DIP</div> <div>In stock: 43649 pcs</div> <div>RFQ</div>     |