



IXYS Integrated Circuits Division



Image may be representation. See specifications for product details.

LOC112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LOC112                                                                                                       |
| Manufacturer/Brand: | IXYS Integrated Circuits Division                                                                            |
| Product description | OPTOISOLATOR 3.75KV PHVOLT 8DIP                                                                              |
| Datasheets:         |  <a href="#">LOC112.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 31478 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

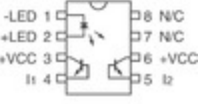
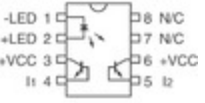
Specifications of LOC112

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LOC112                                                                                                         |
| MANUFACTURER                     | IXYS Integrated Circuits Division                                                                              |
| DESCRIPTION                      | OPTOISOLATOR 3.75KV PHVOLT 8DIP                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 31478 pcs                                                                                                      |
| DATA SHEET                       |  <a href="#">LOC112.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                              |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                       |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                           |
| VCE SATURATION (MAX)             | -                                                                                                              |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                                          |
| SERIES                           | -                                                                                                              |
| RISE / FALL TIME (TYP)           | -                                                                                                              |
| PACKAGING                        | Tube                                                                                                           |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                         |
| OUTPUT TYPE                      | Photovoltaic, Linearized                                                                                       |
| OTHER NAMES                      | LOC112-E<br>LOC112-E-ND<br>LOC112-F<br>LOC112-F-ND<br>Q9570677                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                   |
| NUMBER OF CHANNELS               | 1                                                                                                              |
| MOUNTING TYPE                    | Through Hole                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| INPUT TYPE                       | DC                                                                                                             |
| DETAILED DESCRIPTION             | Optoisolator Photovoltaic, Linearized Output 3750Vrms 1 Channel 8-DIP                                          |
| CURRENT TRANSFER RATIO (MIN)     | -                                                                                                              |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                              |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                              |

Related Tags

|                                          |                                            |                                               |
|------------------------------------------|--------------------------------------------|-----------------------------------------------|
| IXYS Integrated Circuits Division LOC112 | LOC112 Distributor                         | LOC112 Supplier                               |
| LOC112 Price                             | LOC112 Pictures                            | LOC112 Image                                  |
| LOC112 PDF Datasheet                     | LOC112 Download Datasheet                  | LOC112 Datasheet                              |
| LOC112 Stock                             | Buy LOC112                                 | Buy IXYS Integrated Circuits Division LOC112  |
| IXYS Integrated Circuits Division LOC112 | IXYS Integrated Circuits Division Supplier | IXYS Integrated Circuits Division Distributor |
| IXYS Integrated Circuits Division LOC112 |                                            |                                               |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LOC112S</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISOLATOR 3.75KV PHVOLT 8SMD<br/>In stock: 32826 pcs<br/><b>RFQ</b></div>   |  <div><b>LOC112STR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISOLATOR 3.75KV PHVOLT 8SMD<br/>In stock: 97384 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LOC117P</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISOLATOR 3.75KV PHVOLT 8SMD<br/>In stock: 54730 pcs<br/><b>RFQ</b></div>   |  <div><b>LOC111</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISOLATOR 3.75KV PHVOLT 8DIP<br/>In stock: 29830 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LOC110STR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISO 3.75KV PHVOLT 8SMD<br/>In stock: 83393 pcs<br/><b>RFQ</b></div>      |  <div><b>LOC111S</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISOLATOR 3.75KV PHVOLT 8SMD<br/>In stock: 60076 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LOC117</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISOLATOR 3.75KV PHVOLT 8DIP<br/>In stock: 48665 pcs<br/><b>RFQ</b></div>    |  <div><b>LOC112P</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISOLATOR 3.75KV PHVOLT 8SMD<br/>In stock: 56949 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LOC117PTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISOLATOR 3.75KV PHVOLT 8SMD<br/>In stock: 75094 pcs<br/><b>RFQ</b></div> |  <div><b>LOC110S</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISO 3.75KV PHVOLT 8SMD<br/>In stock: 73830 pcs<br/><b>RFQ</b></div>         |
|  <div><b>LOC111STR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISOLATOR 3.75KV PHVOLT 8SMD<br/>In stock: 81288 pcs<br/><b>RFQ</b></div> |  <div><b>LOC111PTR</b><br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: OPTOISO 3.75KV PHVOLT 8-FLATPACK<br/>In stock: 80069 pcs<br/><b>RFQ</b></div> |