

N/A



No Picture

ISO7721QDWQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISO7721QDWQ1                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | DGTL ISO 5KV 2CH GEN PRP 16SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

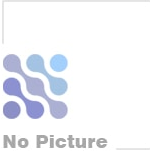
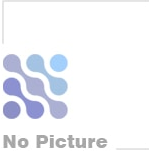
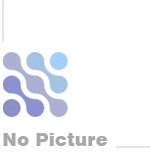
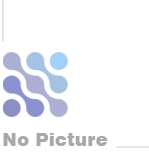
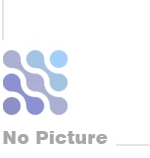
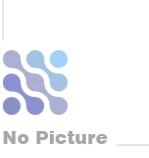
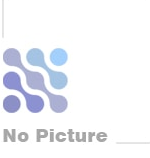
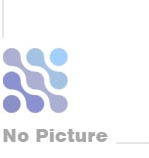
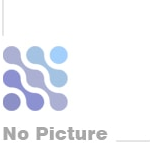
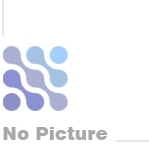
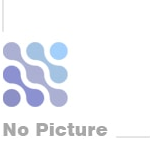
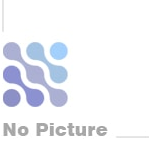
Specifications of ISO7721QDWQ1

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7721QDWQ1                                                                                            |
| MANUFACTURER                         | N/A                                                                                                     |
| DESCRIPTION                          | DGTL ISO 5KV 2CH GEN PRP 16SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                           |                                                                                                         |
| VOLTAGE - SUPPLY                     | 2.25 V ~ 5.5 V                                                                                          |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                                |
| TYPE                                 | General Purpose                                                                                         |
| TECHNOLOGY                           | Capacitive Coupling                                                                                     |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                                 |
| SERIES                               | Automotive, AEC-Q100                                                                                    |
| RISE / FALL TIME (TYP)               | 1.8ns, 1.9ns                                                                                            |
| PULSE WIDTH DISTORTION (MAX)         | 4.9ns                                                                                                   |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 16ns, 16ns                                                                                              |
| PACKAGING                            | Tube                                                                                                    |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                                                                          |
| OPERATING TEMPERATURE                | -40°C ~ 125°C                                                                                           |
| NUMBER OF CHANNELS                   | 2                                                                                                       |
| MOUNTING TYPE                        | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 2 (1 Year)                                                                                              |
| MANUFACTURER STANDARD LEAD TIME      | 16 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                              |
| ISOLATED POWER                       | No                                                                                                      |
| INPUTS - SIDE 1/SIDE 2               | 1/1                                                                                                     |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 5000Vrms 2 Channel 100Mbps 85kV/μs CMT1 16-SOIC (0.295", 7.50mm Width) |
| DATA RATE                            | 100Mbps                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 85kV/μs                                                                                                 |
| CHANNEL TYPE                         | Unidirectional                                                                                          |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ISO7721QDWQ1               | ISO7721QDWQ1 Distributor        | ISO7721QDWQ1 Supplier  |
| ISO7721QDWQ1 Price         | ISO7721QDWQ1 Pictures           | ISO7721QDWQ1 Image     |
| ISO7721QDWQ1 PDF Datasheet | ISO7721QDWQ1 Download Datasheet | ISO7721QDWQ1 Datasheet |
| ISO7721QDWQ1 Stock         | Buy ISO7721QDWQ1                | Buy ISO7721QDWQ1       |
| ISO7721QDWQ1               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                           |                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ISO7721FQDWQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 2CH GEN PRP 16SOIC<br/>In stock: 32833 pcs</p> <p>RFQ</p> |  <p><b>ISO7730DBQ</b><br/>Manufacturers: N/A<br/>Description: MYNA BASED ISOLATOR - 3CH<br/>In stock: 54009 pcs</p> <p>RFQ</p>       |
|  <p><b>ISO7721FQDRQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 3KV 2CH GEN PRP 8SOIC<br/>In stock: 90733 pcs</p> <p>RFQ</p>  |  <p><b>ISO7721FQDQ1</b><br/>Manufacturers: N/A<br/>Description: ISO7721FQDQ1<br/>In stock: 54073 pcs</p> <p>RFQ</p>                  |
|  <p><b>ISO7721QDRQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 3KV 2CH GEN PRP 8SOIC<br/>In stock: 87156 pcs</p> <p>RFQ</p>   |  <p><b>ISO7721FQDWRQ1</b><br/>Manufacturers: N/A<br/>Description: ISO7721FQDWRQ1<br/>In stock: 53712 pcs</p> <p>RFQ</p>              |
|  <p><b>ISO7730DWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC<br/>In stock: 58223 pcs</p> <p>RFQ</p>   |  <p><b>ISO7730DBQR</b><br/>Manufacturers: N/A<br/>Description: ISO7730DBQR<br/>In stock: 92352 pcs</p> <p>RFQ</p>                    |
|  <p><b>ISO7721QDQ1</b><br/>Manufacturers: N/A<br/>Description: ISO7721QDQ1<br/>In stock: 58605 pcs</p> <p>RFQ</p>                       |  <p><b>ISO7721QDWRQ1</b><br/>Manufacturers: N/A<br/>Description: ISO7721QDWRQ1<br/>In stock: 56831 pcs</p> <p>RFQ</p>                |
|  <p><b>ISO7730FDBQ</b><br/>Manufacturers: N/A<br/>Description: HIGH SPEED, ROBUST EMC TRIPLE-CH<br/>In stock: 52493 pcs</p> <p>RFQ</p>  |  <p><b>ISO7730DW</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC<br/>In stock: 38921 pcs</p> <p>RFQ</p> |