

N/A



No Picture

ISO7741FDBQ

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | ISO7741FDBQ                    |
| Manufacturer/Brand: | N/A                            |
| Product description | DGTL ISO 2.5KV GEN PURP 16SSOP |
| Datasheets:         |                                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of ISO7741FDBQ

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7741FDBQ                                                                                             |
| MANUFACTURER                         | N/A                                                                                                     |
| DESCRIPTION                          | DGTL ISO 2.5KV GEN PURP 16SSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                           |                                                                                                         |
| VOLTAGE - SUPPLY                     | 2.25 V ~ 5.5 V                                                                                          |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                |
| TYPE                                 | General Purpose                                                                                         |
| TECHNOLOGY                           | Capacitive Coupling                                                                                     |
| SUPPLIER DEVICE PACKAGE              | 16-SSOP                                                                                                 |
| SERIES                               | -                                                                                                       |
| RISE / FALL TIME (TYP)               | 2.4ns, 2.4ns                                                                                            |
| PULSE WIDTH DISTORTION (MAX)         | 4.9ns                                                                                                   |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 16ns, 16ns                                                                                              |
| PACKAGING                            | Tube                                                                                                    |
| PACKAGE / CASE                       | 16-SSOP (0.154", 3.90mm Width)                                                                          |
| OTHER NAMES                          | 296-46995<br>ISO7741FDBQ-ND                                                                             |
| OPERATING TEMPERATURE                | -55°C ~ 125°C                                                                                           |
| NUMBER OF CHANNELS                   | 4                                                                                                       |
| 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               | 3/1                                                                                                     |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 2500Vrms 4 Channel 100Mbps 85kV/μs CMTI 16-SSOP (0.154", 3.90mm Width) |
| DATA RATE                            | 100Mbps                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 85kV/μs                                                                                                 |
| CHANNEL TYPE                         | Unidirectional                                                                                          |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ISO7741FDBQ               | ISO7741FDBQ Distributor        | ISO7741FDBQ Supplier  |
| ISO7741FDBQ Price         | ISO7741FDBQ Pictures           | ISO7741FDBQ Image     |
| ISO7741FDBQ PDF Datasheet | ISO7741FDBQ Download Datasheet | ISO7741FDBQ Datasheet |
| ISO7741FDBQ Stock         | Buy ISO7741FDBQ                | Buy ISO7741FDBQ       |
| ISO7741FDBQ               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                          |                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>ISO7741FQDWQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC<br/>In stock: 23546 pcs</p> <p>RFQ</p>   | <p><b>ISO7741EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ISO7741<br/>In stock: 2172 pcs</p> <p>RFQ</p>             |
| <p><b>ISO7741FDW</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 34314 pcs</p> <p>RFQ</p>     | <p><b>ISO7741DBQ</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 16SSOP<br/>In stock: 50575 pcs</p> <p>RFQ</p>    |
| <p><b>ISO7741DBQEVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 1847 pcs</p> <p>RFQ</p>                  | <p><b>ISO7741FDWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 52789 pcs</p> <p>RFQ</p> |
| <p><b>ISO7741FQDWRQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC<br/>In stock: 27824 pcs</p> <p>RFQ</p>  | <p><b>ISO7741DBQR</b><br/>Manufacturers: N/A<br/>Description: ISO7741DBQR<br/>In stock: 70029 pcs</p> <p>RFQ</p>                      |
| <p><b>ISO7741FDBQR</b><br/>Manufacturers: N/A<br/>Description: ISO7741FDBQR<br/>In stock: 64697 pcs</p> <p>RFQ</p>                       | <p><b>ISO7741DW</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 36250 pcs</p> <p>RFQ</p>   |
| <p><b>ISO7741FQDBQQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 46573 pcs</p> <p>RFQ</p> | <p><b>ISO7741DWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 56548 pcs</p> <p>RFQ</p>  |