



ISO7720D

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | ISO7720D                   |
| Manufacturer/Brand: | N/A                        |
| Product description | ISO7720D                   |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of ISO7720D

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7720D                                                                                               |
| MANUFACTURER                         | N/A                                                                                                    |
| DESCRIPTION                          | ISO7720D                                                                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                           |                                                                                                        |
| VOLTAGE - SUPPLY                     | 2.25 V ~ 5.5 V                                                                                         |
| VOLTAGE - ISOLATION                  | 3000Vrms                                                                                               |
| TYPE                                 | General Purpose                                                                                        |
| TECHNOLOGY                           | Capacitive Coupling                                                                                    |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                 |
| SERIES                               | -                                                                                                      |
| RISE / FALL TIME (TYP)               | 3.9ns, 3.9ns                                                                                           |
| PULSE WIDTH DISTORTION (MAX)         | 4.9ns                                                                                                  |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 16ns, 16ns                                                                                             |
| PACKAGING                            | Tube                                                                                                   |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                          |
| OTHER NAMES                          | 296-47637                                                                                              |
| OPERATING TEMPERATURE                | -55°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               | 2/0                                                                                                    |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 3000Vrms 2 Channel 100Mbps 85kV/μs CMTI 8-SOIC (0.154", 3.90mm Width) |
| DATA RATE                            | 100Mbps                                                                                                |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 85kV/μs                                                                                                |
| CHANNEL TYPE                         | Unidirectional                                                                                         |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| ISO7720D               | ISO7720D Distributor        | ISO7720D Supplier  |
| ISO7720D Price         | ISO7720D Pictures           | ISO7720D Image     |
| ISO7720D PDF Datasheet | ISO7720D Download Datasheet | ISO7720D Datasheet |
| ISO7720D Stock         | Buy ISO7720D                | Buy ISO7720D       |
| ISO7720D               | Supplier                    | Distributor        |

Related Products

|                                                                                                                                                    |                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISO7720DR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 3KV GEN PRP 8SOIC<br/>In stock: 85743 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>ISO7710QDQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 3KV GEN PRP 8SOIC<br/>In stock: 61501 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>ISO7720FD</b><br/>Manufacturers: N/A<br/>Description: ISO7720FD<br/>In stock: 87484 pcs<br/><b>RFQ</b></div>                   | <div></div> <div><b>ISO7710QDRQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 3KV GEN PRP 8SOIC<br/>In stock: 64746 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>ISO7710QDWRQ1</b><br/>Manufacturers: N/A<br/>Description: ISO7710QDWRQ1<br/>In stock: 79428 pcs<br/><b>RFQ</b></div>           | <div></div> <div><b>ISO7710QDWQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV GEN PRP 16SOIC<br/>In stock: 66902 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>ISO7720FDR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 3KV GEN PRP 8SOIC<br/>In stock: 81711 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>ISO7710FQDWQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV GEN PRP 16SOIC<br/>In stock: 61765 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>ISO7720DW</b><br/>Manufacturers: N/A<br/>Description: ISO7720DW<br/>In stock: 42346 pcs<br/><b>RFQ</b></div>                   | <div></div> <div><b>ISO7720DWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5KV 2CH GEN PRP 16SOIC<br/>In stock: 73524 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>ISO7720DWV</b><br/>Manufacturers: N/A<br/>Description: ISO7720DWV/R MYNA<br/>In stock: 42789 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>ISO7710FQDWRQ1</b><br/>Manufacturers: N/A<br/>Description: ISO7710FQDWRQ1<br/>In stock: 74708 pcs<br/><b>RFQ</b></div>              |