

N/A

ISO7842FDWWR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISO7842FDWWR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | DGTL ISO 5.7KV 4CH 16SOIC                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15699 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

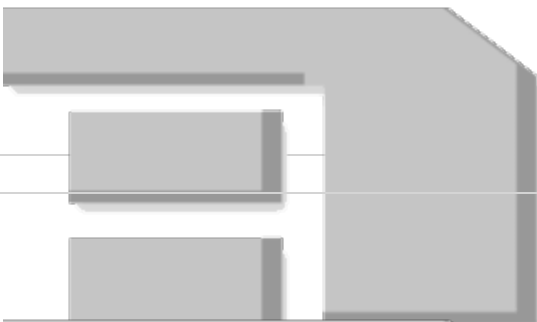
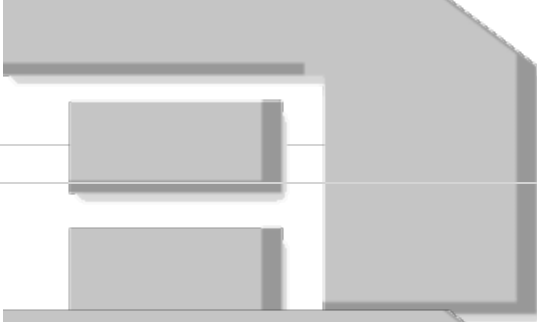
Specifications of ISO7842FDWWR

|                                      |                                                                                                           |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7842FDWWR                                                                                              |
| MANUFACTURER                         | N/A                                                                                                       |
| DESCRIPTION                          | DGTL ISO 5.7KV 4CH 16SOIC                                                                                 |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE                   | 15699 pcs                                                                                                 |
| DATA SHEET                           |                                                                                                           |
| VOLTAGE - SUPPLY                     | 2.25 V ~ 5.5 V                                                                                            |
| VOLTAGE - ISOLATION                  | 5700Vrms                                                                                                  |
| TYPE                                 | General Purpose                                                                                           |
| TECHNOLOGY                           | Capacitive Coupling                                                                                       |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                                   |
| SERIES                               | -                                                                                                         |
| RISE / FALL TIME (TYP)               | 1.7ns, 1.9ns                                                                                              |
| PULSE WIDTH DISTORTION (MAX)         | 4.1ns                                                                                                     |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 16ns, 16ns                                                                                                |
| PACKAGING                            | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                       | 16-SOIC (0.551", 14.00mm Width)                                                                           |
| OPERATING TEMPERATURE                | -55°C ~ 125°C                                                                                             |
| NUMBER OF CHANNELS                   | 4                                                                                                         |
| MOUNTING TYPE                        | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 2 (1 Year)                                                                                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                |
| ISOLATED POWER                       | No                                                                                                        |
| INPUTS - SIDE 1/SIDE 2               | 2/2                                                                                                       |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 5700Vrms 4 Channel 100Mbps 100kV/μs CMTI 16-SOIC (0.551", 14.00mm Width) |
| DATA RATE                            | 100Mbps                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 100kV/μs                                                                                                  |
| CHANNEL TYPE                         | Unidirectional                                                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ISO7842FDWWR               | ISO7842FDWWR Distributor        | ISO7842FDWWR Supplier  |
| ISO7842FDWWR Price         | ISO7842FDWWR Pictures           | ISO7842FDWWR Image     |
| ISO7842FDWWR PDF Datasheet | ISO7842FDWWR Download Datasheet | ISO7842FDWWR Datasheet |
| ISO7842FDWWR Stock         | Buy ISO7842FDWWR                | Buy ISO7842FDWWR       |
| ISO7842FDWWR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ISO8200BTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SMART PWR 8CH HISD 36POWERSO<br/>In stock: 20161 pcs</p> <p>RFQ</p> |  <p><b>ISO7842DWWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 14755 pcs</p> <p>RFQ</p>          |
|  <p><b>ISO7842DWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 21989 pcs</p> <p>RFQ</p>                 |  <p><b>ISO7842FDWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV 4CH 16SOIC<br/>In stock: 25657 pcs</p> <p>RFQ</p>               |
|  <p><b>ISO8200BQ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PWR RELAY HIGH SIDE 32TFQFPN<br/>In stock: 15177 pcs</p> <p>RFQ</p>  |  <p><b>ISOBAR12 ULTRA</b><br/>Manufacturers: Tripp Lite<br/>Description: SURGE SUPPRSSR 15A 12OUT RACKMNT<br/>In stock: 600 pcs</p> <p>RFQ</p> |
|  <p><b>ISO8200B</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SMART PWR 8CH HISD 36POWERSO<br/>In stock: 11609 pcs</p> <p>RFQ</p>   |  <p><b>ISOBAR4 ULTRA</b><br/>Manufacturers: Tripp Lite<br/>Description: SURGE SUPPRSSR 4OUT 6'CORD W/LED<br/>In stock: 1705 pcs</p> <p>RFQ</p> |
|  <p><b>ISOBAR12/20 UL</b><br/>Manufacturers: Tripp Lite<br/>Description: SURGE SUPPRSSR 20A 12OUT RACKMNT<br/>In stock: 595 pcs</p> <p>RFQ</p>      |  <p><b>ISO7842FDWW</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 8058 pcs</p> <p>RFQ</p>           |
|  <p><b>ISO7842DWW</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 9409 pcs</p> <p>RFQ</p>                  |  <p><b>ISO7842FDW</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 10263 pcs</p> <p>RFQ</p>           |