



ISO7820DWWR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISO7820DWWR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | DGTL ISO 5.7KV GEN PURP 16SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21218 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

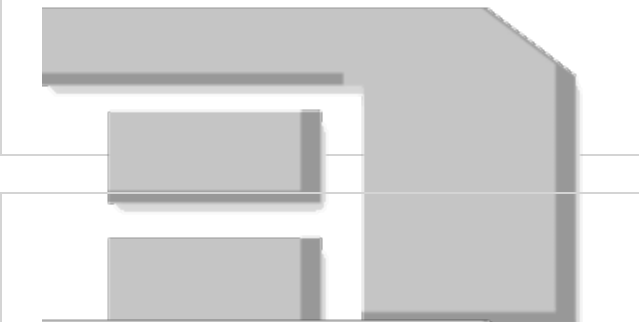
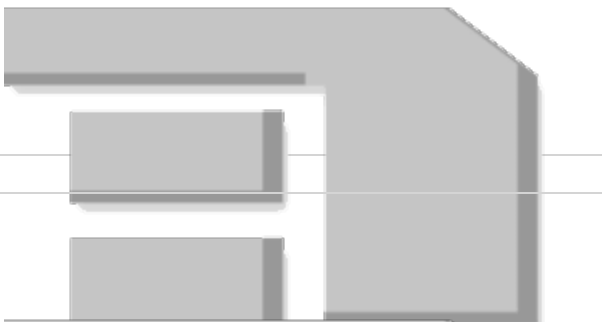
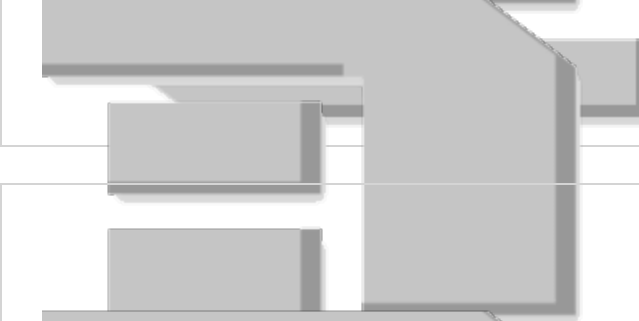
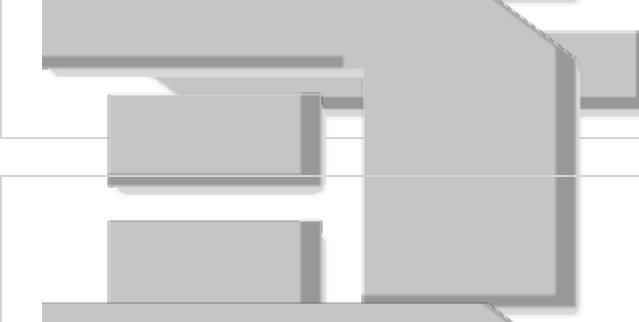
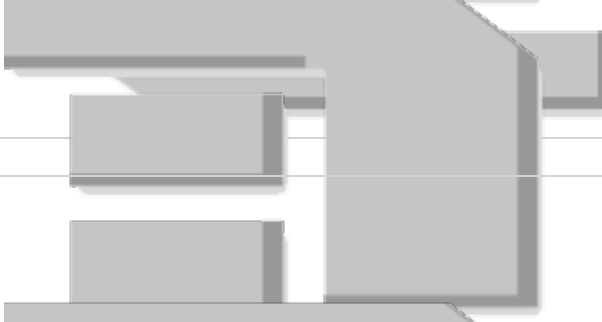
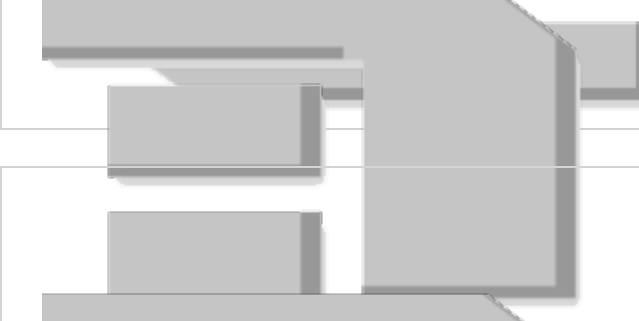
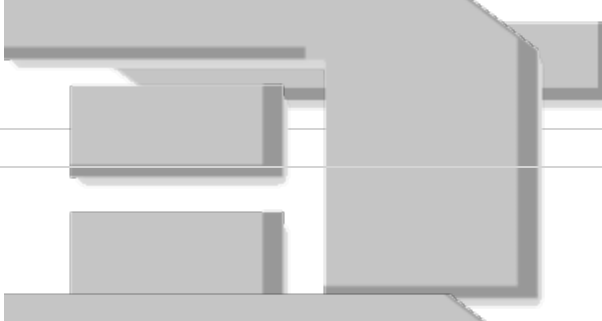
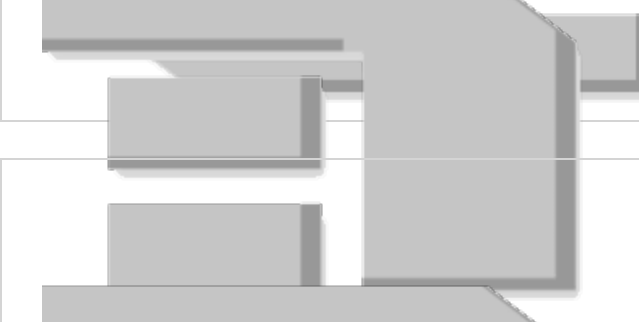
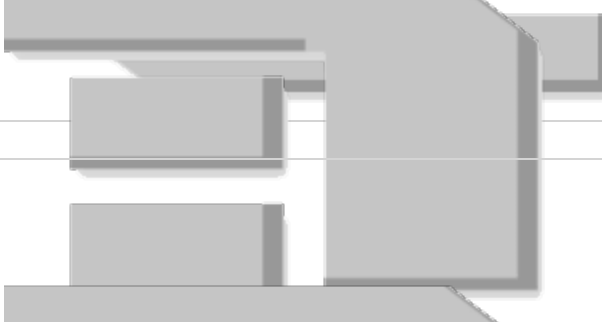
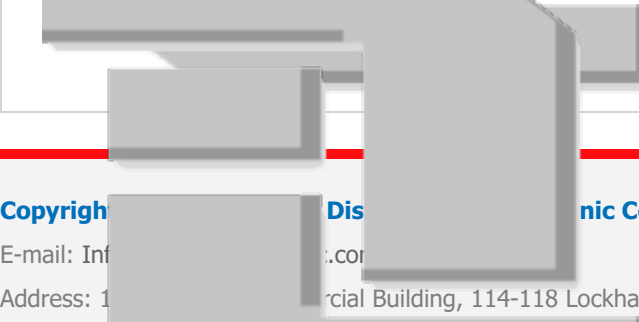
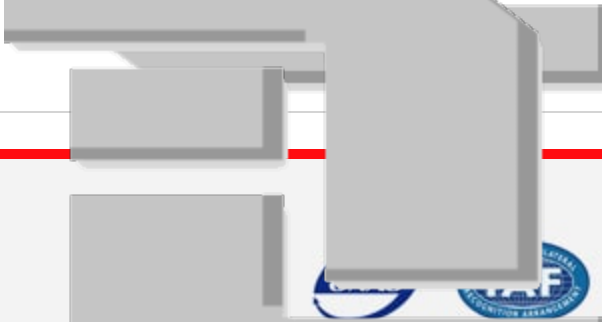
Specifications of ISO7820DWWR

|                                      |                                                                                                           |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7820DWWR                                                                                               |
| MANUFACTURER                         | N/A                                                                                                       |
| DESCRIPTION                          | DGTL ISO 5.7KV GEN PURP 16SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE                   | 21218 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)               | 2.4ns, 2.4ns                                                                                              |
| PULSE WIDTH DISTORTION (MAX)         | 4.6ns                                                                                                     |
| 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                   | 2                                                                                                         |
| 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               | 2/0                                                                                                       |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 5700Vrms 2 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

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ISO7820DWWR               | ISO7820DWWR Distributor        | ISO7820DWWR Supplier  |
| ISO7820DWWR Price         | ISO7820DWWR Pictures           | ISO7820DWWR Image     |
| ISO7820DWWR PDF Datasheet | ISO7820DWWR Download Datasheet | ISO7820DWWR Datasheet |
| ISO7820DWWR Stock         | Buy ISO7820DWWR                | Buy ISO7820DWWR       |
| ISO7820DWWR               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                         |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ISO7820LLDWR</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 25069 pcs</p> <p>RFQ</p> |  | <p><b>ISO7810FDWW</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 18013 pcs</p> <p>RFQ</p>  |
|  | <p><b>ISO7820DWW</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 11190 pcs</p> <p>RFQ</p>   |  | <p><b>ISO7820FDWWR</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 24697 pcs</p> <p>RFQ</p> |
|  | <p><b>ISO7820FDWW</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 12738 pcs</p> <p>RFQ</p>  |  | <p><b>ISO7820DWR</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 39667 pcs</p> <p>RFQ</p>   |
|  | <p><b>ISO7820LLDW</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 9479 pcs</p> <p>RFQ</p>   |  | <p><b>ISO7810FDWWR</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 31561 pcs</p> <p>RFQ</p> |
|  | <p><b>ISO7820FDWR</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 42471 pcs</p> <p>RFQ</p>  |  | <p><b>ISO7810FDWR</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 40147 pcs</p> <p>RFQ</p>  |
|  | <p><b>ISO7820DW</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 17582 pcs</p> <p>RFQ</p>    |  | <p><b>ISO7820FDW</b></p> <p>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GEN PURP 16SOIC<br/>In stock: 16056 pcs</p> <p>RFQ</p>   |