



ISO7720QDQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISO7720QDQ1                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | DGTL ISO 3KV 2CH GEN PRP 8SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 31343 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

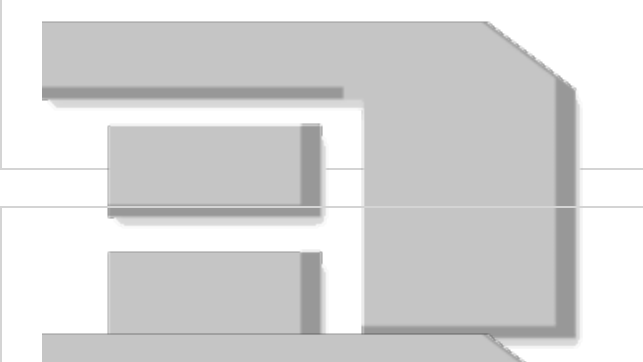
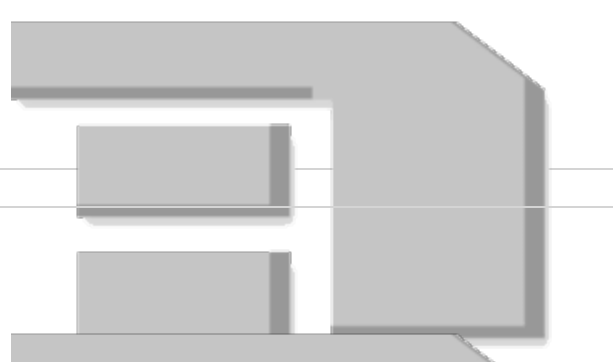
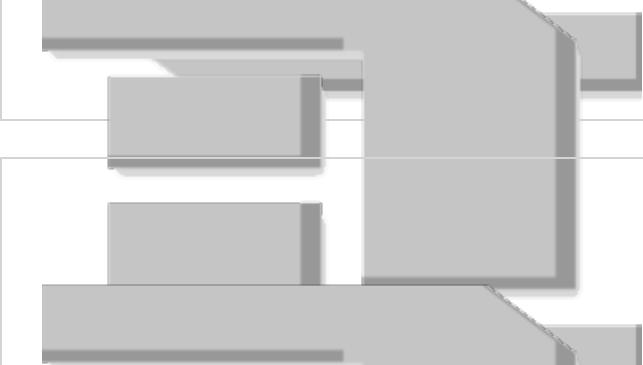
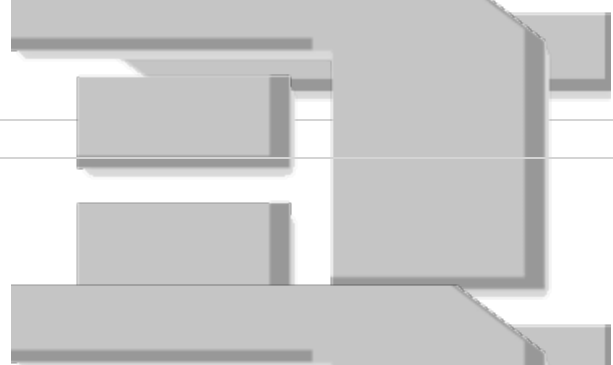
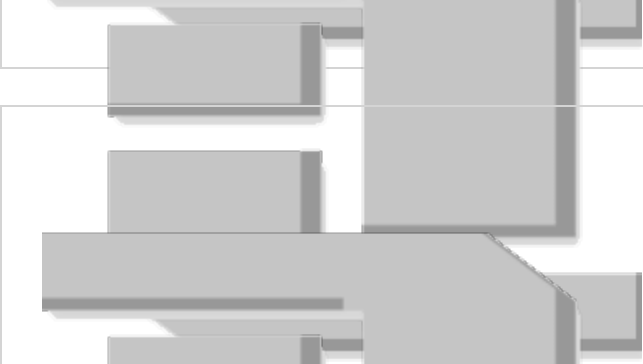
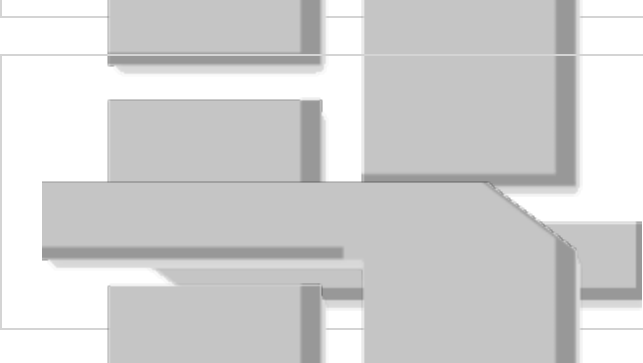
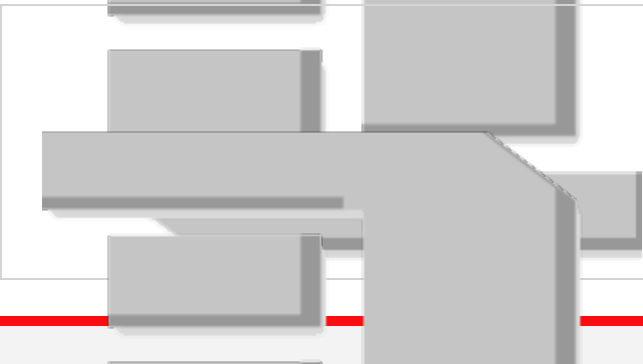
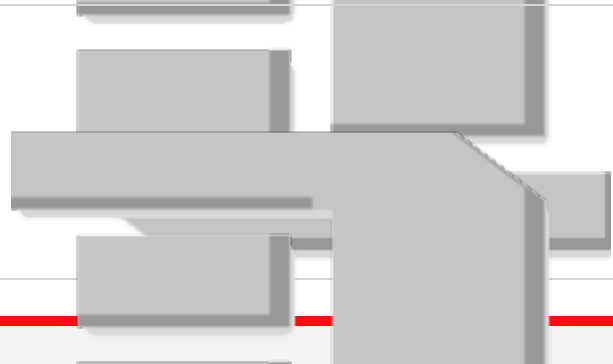
Specifications of ISO7720QDQ1

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7720QDQ1                                                                                            |
| MANUFACTURER                         | N/A                                                                                                    |
| DESCRIPTION                          | DGTL ISO 3KV 2CH GEN PRP 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                   | 31343 pcs                                                                                              |
| 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                               | 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                       | 8-SOIC (0.154", 3.90mm Width)                                                                          |
| OTHER NAMES                          | 296-46952                                                                                              |
| OPERATING TEMPERATURE                | -40°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 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

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ISO7720QDQ1               | ISO7720QDQ1 Distributor        | ISO7720QDQ1 Supplier  |
| ISO7720QDQ1 Price         | ISO7720QDQ1 Pictures           | ISO7720QDQ1 Image     |
| ISO7720QDQ1 PDF Datasheet | ISO7720QDQ1 Download Datasheet | ISO7720QDQ1 Datasheet |
| ISO7720QDQ1 Stock         | Buy ISO7720QDQ1                | Buy ISO7720QDQ1       |
| ISO7720QDQ1               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ISO7721DR</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 3KV GEN PRP 8SOIC</p> <p>In stock: 45530 pcs</p> <p>RFQ</p>          |  | <p><b>ISO7721DEVM</b></p> <p>Manufacturers: N/A</p> <p>Description: ISO7721D HIGH SPEED, ROBUST EMC</p> <p>In stock: 2034 pcs</p> <p>RFQ</p>    |
|  | <p><b>ISO7720FQDWRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: ISO7720FQDWRQ1</p> <p>In stock: 48789 pcs</p> <p>RFQ</p>                 |  | <p><b>ISO7720FDWR</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5KV 2CH GEN PRP 16SOIC</p> <p>In stock: 35702 pcs</p> <p>RFQ</p>   |
|  | <p><b>ISO7720QDRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 3KV 2CH GEN PRP 8SOIC</p> <p>In stock: 90425 pcs</p> <p>RFQ</p>   |  | <p><b>ISO7720QDWRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: ISO7720QDWRQ1</p> <p>In stock: 48952 pcs</p> <p>RFQ</p>                   |
|  | <p><b>ISO7721D</b></p> <p>Manufacturers: N/A</p> <p>Description: ISO7721D</p> <p>In stock: 42274 pcs</p> <p>RFQ</p>                             |  | <p><b>ISO7720FQDRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 3KV 2CH GEN PRP 8SOIC</p> <p>In stock: 97901 pcs</p> <p>RFQ</p>  |
|  | <p><b>ISO7720FQDWQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5KV 2CH GEN PRP 16SOIC</p> <p>In stock: 23333 pcs</p> <p>RFQ</p> |  | <p><b>ISO7720QPDWQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5KV 2CH GEN PRP 16SOIC</p> <p>In stock: 28506 pcs</p> <p>RFQ</p> |
|  | <p><b>ISO7720FQDQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 3KV 2CH GEN PRP 8SOIC</p> <p>In stock: 31783 pcs</p> <p>RFQ</p>   |  | <p><b>ISO7720FDWV</b></p> <p>Manufacturers: N/A</p> <p>Description: ISO7720FDWV/R MYNA</p> <p>In stock: 47227 pcs</p> <p>RFQ</p>                |

