



ISO7730DBQ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISO7730DBQ                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | MYNA BASED ISOLATOR - 3CH                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 26055 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

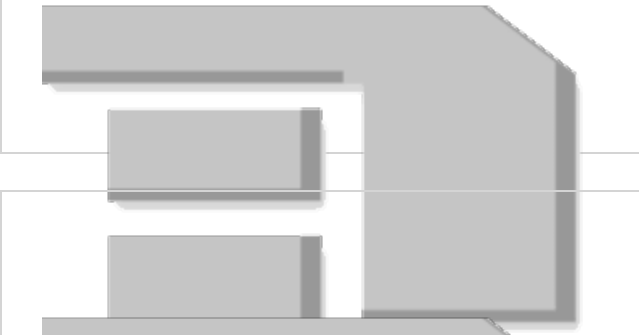
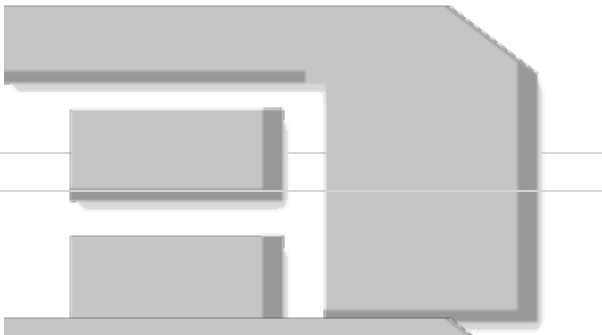
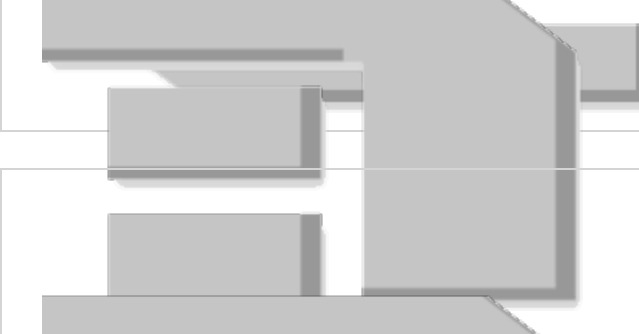
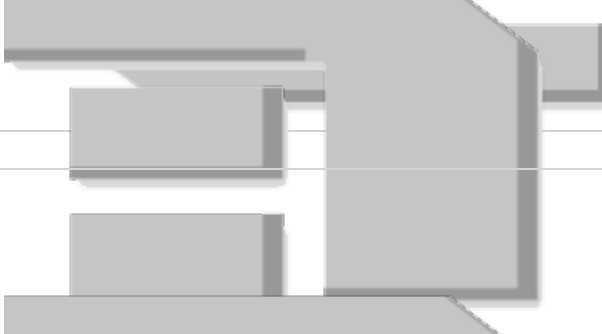
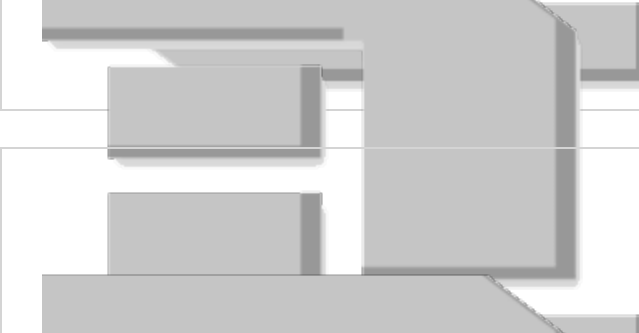
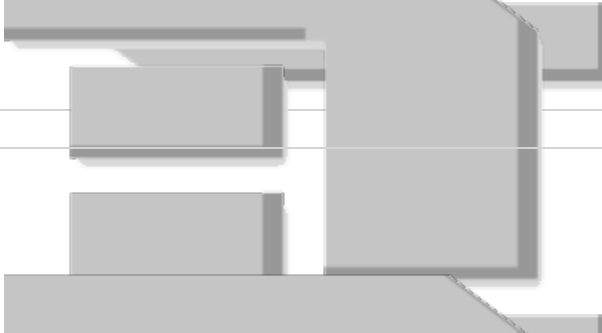
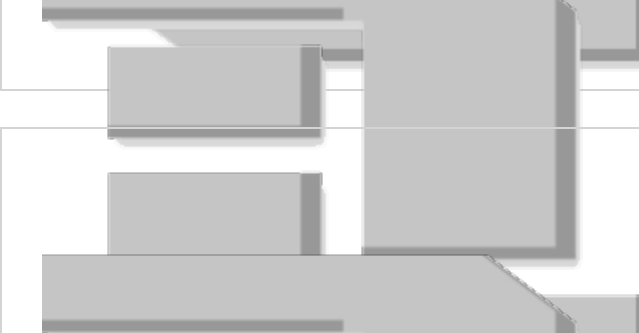
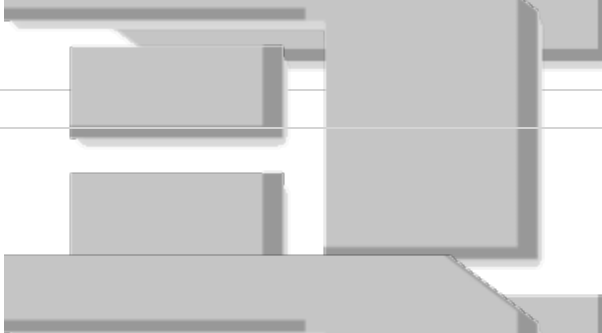
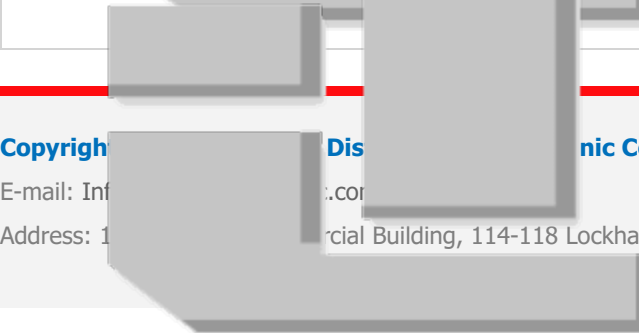
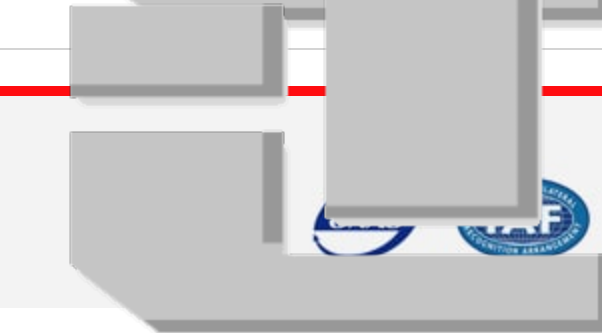
Specifications of ISO7730DBQ

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7730DBQ                                                                                              |
| MANUFACTURER                         | N/A                                                                                                     |
| DESCRIPTION                          | MYNA BASED ISOLATOR - 3CH                                                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                   | 26055 pcs                                                                                               |
| 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)               | 1.3ns, 1.4ns                                                                                            |
| 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                          | 296-47454                                                                                               |
| OPERATING TEMPERATURE                | -55°C ~ 125°C                                                                                           |
| NUMBER OF CHANNELS                   | 3                                                                                                       |
| 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               | 3/0                                                                                                     |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 2500Vrms 3 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

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| ISO7730DBQ               | ISO7730DBQ Distributor        | ISO7730DBQ Supplier  |
| ISO7730DBQ Price         | ISO7730DBQ Pictures           | ISO7730DBQ Image     |
| ISO7730DBQ PDF Datasheet | ISO7730DBQ Download Datasheet | ISO7730DBQ Datasheet |
| ISO7730DBQ Stock         | Buy ISO7730DBQ                | Buy ISO7730DBQ       |
| ISO7730DBQ               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ISO7730DWR</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC</p> <p>In stock: 30255 pcs</p> <p>RFQ</p>   |  | <p><b>ISO7730DW</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC</p> <p>In stock: 18407 pcs</p> <p>RFQ</p>   |
|  | <p><b>ISO7721QDQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: ISO7721QDQ1</p> <p>In stock: 57468 pcs</p> <p>RFQ</p>                       |  | <p><b>ISO7730FDW</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC</p> <p>In stock: 19760 pcs</p> <p>RFQ</p>  |
|  | <p><b>ISO7721QDWQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5KV 2CH GEN PRP 16SOIC</p> <p>In stock: 34799 pcs</p> <p>RFQ</p>  |  | <p><b>ISO7721QDRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 3KV 2CH GEN PRP 8SOIC</p> <p>In stock: 98337 pcs</p> <p>RFQ</p>  |
|  | <p><b>ISO7730FDBQR</b></p> <p>Manufacturers: N/A</p> <p>Description: MYNA BASED ISOLATOR - 3CH</p> <p>In stock: 93741 pcs</p> <p>RFQ</p>        |  | <p><b>ISO7721QDWRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: ISO7721QDWRQ1</p> <p>In stock: 58648 pcs</p> <p>RFQ</p>                  |
|  | <p><b>ISO7721FQDWQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5KV 2CH GEN PRP 16SOIC</p> <p>In stock: 34327 pcs</p> <p>RFQ</p> |  | <p><b>ISO7730FDBQ</b></p> <p>Manufacturers: N/A</p> <p>Description: HIGH SPEED, ROBUST EMC TRIPLE-CH</p> <p>In stock: 31038 pcs</p> <p>RFQ</p> |
|  | <p><b>ISO7721FQDWRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: ISO7721FQDWRQ1</p> <p>In stock: 64062 pcs</p> <p>RFQ</p>                 |  | <p><b>ISO7730DBQR</b></p> <p>Manufacturers: N/A</p> <p>Description: ISO7730DBQR</p> <p>In stock: 87541 pcs</p> <p>RFQ</p>                      |