



ISO7220BD

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | ISO7220BD                     |
| Manufacturer/Brand: | N/A                           |
| Product description | DGTL ISO 2.5KV GEN PURP 8SOIC |
| Datasheets:         |                               |
| RoHs Status         | Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of ISO7220BD

|                                      |                                                                                                      |
|--------------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7220BD                                                                                            |
| MANUFACTURER                         | N/A                                                                                                  |
| DESCRIPTION                          | DGTL ISO 2.5KV GEN PURP 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                           |                                                                                                      |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                          |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                             |
| TYPE                                 | General Purpose                                                                                      |
| TECHNOLOGY                           | Capacitive Coupling                                                                                  |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                               |
| SERIES                               | -                                                                                                    |
| RISE / FALL TIME (TYP)               | 1ns, 1ns                                                                                             |
| PULSE WIDTH DISTORTION (MAX)         | 3ns                                                                                                  |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 70ns, 70ns                                                                                           |
| PACKAGING                            | Tube                                                                                                 |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                        |
| OTHER NAMES                          | 296-23343-5                                                                                          |
| OPERATING TEMPERATURE                | -40°C ~ 125°C                                                                                        |
| NUMBER OF CHANNELS                   | 2                                                                                                    |
| MOUNTING TYPE                        | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                        |
| 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 2500Vrms 2 Channel 5Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width) |
| DATA RATE                            | 5Mbps                                                                                                |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                              |
| CHANNEL TYPE                         | Unidirectional                                                                                       |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| ISO7220BD               | ISO7220BD Distributor        | ISO7220BD Supplier  |
| ISO7220BD Price         | ISO7220BD Pictures           | ISO7220BD Image     |
| ISO7220BD PDF Datasheet | ISO7220BD Download Datasheet | ISO7220BD Datasheet |
| ISO7220BD Stock         | Buy ISO7220BD                | Buy ISO7220BD       |
| ISO7220BD               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                   |                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISO721QDRQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 4KV 1CH GEN PURP 8SOIC<br/>In stock: 44216 pcs<br/>RFQ</div> | <div></div> <div><b>ISO7220ADG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 44558 pcs<br/>RFQ</div>   |
| <div></div> <div><b>ISO7220ADRG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 74005 pcs<br/>RFQ</div>  | <div></div> <div><b>ISO7220AD</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 64259 pcs<br/>RFQ</div>     |
| <div></div> <div><b>ISO7220BDR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 77889 pcs<br/>RFQ</div>    | <div></div> <div><b>ISO7220BDG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 39169 pcs<br/>RFQ</div>   |
| <div></div> <div><b>ISO7220CDR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 61327 pcs<br/>RFQ</div>    | <div></div> <div><b>ISO7220AQDRQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 68374 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISO7220CD</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 49037 pcs<br/>RFQ</div>     | <div></div> <div><b>ISO7220ADR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 67901 pcs<br/>RFQ</div>    |
| <div></div> <div><b>ISO7220CDG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 43823 pcs<br/>RFQ</div>   | <div></div> <div><b>ISO7220BDRG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 75424 pcs<br/>RFQ</div>  |