



ISO7221MDG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISO7221MDG4                                                                                                  |
| 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 ISO7221MDG4

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7221MDG4                                                                                            |
| 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)         | 1ns                                                                                                    |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 16ns, 16ns                                                                                             |
| PACKAGING                            | Tube                                                                                                   |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                          |
| 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               | 1/1                                                                                                    |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 2500Vrms 2 Channel 150Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width) |
| DATA RATE                            | 150Mbps                                                                                                |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                |
| CHANNEL TYPE                         | Unidirectional                                                                                         |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ISO7221MDG4               | ISO7221MDG4 Distributor        | ISO7221MDG4 Supplier  |
| ISO7221MDG4 Price         | ISO7221MDG4 Pictures           | ISO7221MDG4 Image     |
| ISO7221MDG4 PDF Datasheet | ISO7221MDG4 Download Datasheet | ISO7221MDG4 Datasheet |
| ISO7221MDG4 Stock         | Buy ISO7221MDG4                | Buy ISO7221MDG4       |
| ISO7221MDG4               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>ISO7221CQDRQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 4KV 2CH GEN PURP 8SOIC<br/>In stock: 58929 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>ISO7221CDRG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 73496 pcs<br/><div>RFQ</div></div> |
| <div><p>No Picture</p></div> <div><b>ISO7221MDRG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 63475 pcs<br/><div>RFQ</div></div>    | <div><p>No Picture</p></div> <div><b>ISO7221CDG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 42040 pcs<br/><div>RFQ</div></div>  |
| <div><p>No Picture</p></div> <div><b>ISO7221MDR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 54939 pcs<br/><div>RFQ</div></div>      | <div><p>No Picture</p></div> <div><b>ISO722D</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 36154 pcs<br/><div>RFQ</div></div>      |
| <div><p>No Picture</p></div> <div><b>ISO7221MD</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 45672 pcs<br/><div>RFQ</div></div>       | <div><p>No Picture</p></div> <div><b>ISO7221CDR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 66516 pcs<br/><div>RFQ</div></div>   |
| <div><p>No Picture</p></div> <div><b>ISO722DG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 26130 pcs<br/><div>RFQ</div></div>       | <div><p>No Picture</p></div> <div><b>ISO7221CHD</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 4KV 2CH GEN PURP 8SOIC<br/>In stock: 1157 pcs<br/><div>RFQ</div></div>  |
| <div><p>No Picture</p></div> <div><b>ISO722DR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 57510 pcs<br/><div>RFQ</div></div>        | <div><p>No Picture</p></div> <div><b>ISO722DRG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 45022 pcs<br/><div>RFQ</div></div>   |