



ISO7420FCCD

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | ISO7420FCCD                   |
| Manufacturer/Brand: | N/A                           |
| Product description | DGTL ISO 2.5KV GEN PURP 8SOIC |
| Datasheets:         |                               |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 31290 pcs stock               |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of ISO7420FCCD

|                                      |                                                                                                       |
|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7420FCCD                                                                                           |
| MANUFACTURER                         | N/A                                                                                                   |
| DESCRIPTION                          | DGTL ISO 2.5KV GEN PURP 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                   | 31290 pcs                                                                                             |
| DATA SHEET                           |                                                                                                       |
| VOLTAGE - SUPPLY                     | 2.7 V ~ 5.5 V                                                                                         |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                              |
| TYPE                                 | General Purpose                                                                                       |
| TECHNOLOGY                           | Capacitive Coupling                                                                                   |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                |
| SERIES                               | -                                                                                                     |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                          |
| PULSE WIDTH DISTORTION (MAX)         | 5ns                                                                                                   |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 37ns, 37ns                                                                                            |
| 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)                                                                                         |
| 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 50Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width) |
| DATA RATE                            | 50Mbps                                                                                                |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                               |
| CHANNEL TYPE                         | Unidirectional                                                                                        |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ISO7420FCCD               | ISO7420FCCD Distributor        | ISO7420FCCD Supplier  |
| ISO7420FCCD Price         | ISO7420FCCD Pictures           | ISO7420FCCD Image     |
| ISO7420FCCD PDF Datasheet | ISO7420FCCD Download Datasheet | ISO7420FCCD Datasheet |
| ISO7420FCCD Stock         | Buy ISO7420FCCD                | Buy ISO7420FCCD       |
| ISO7420FCCD               | Supplier                       | Distributor           |

Related Products

|  |                                                                                                                             |  |                                                                                                                        |
|--|-----------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------|
|  | <b>ISO7342FCQDWRQ1</b><br>Manufacturers: N/A<br>Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC<br>In stock: 37766 pcs<br>RFQ |  | <b>ISO7420ED</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 28096 pcs<br>RFQ     |
|  | <b>ISO7420EDR</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 68521 pcs<br>RFQ         |  | <b>ISO7421AQDRQ1</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 27128 pcs<br>RFQ |
|  | <b>ISO7420FEDR</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 63559 pcs<br>RFQ        |  | <b>ISO7420FED</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 31048 pcs<br>RFQ    |
|  | <b>ISO7342FCQDWQ1</b><br>Manufacturers: N/A<br>Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC<br>In stock: 23506 pcs<br>RFQ  |  | <b>ISO7420FCCDR</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 51789 pcs<br>RFQ  |
|  | <b>ISO7420MDR</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 50375 pcs<br>RFQ         |  | <b>ISO7420DR</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 63486 pcs<br>RFQ     |
|  | <b>ISO7420MD</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 23365 pcs<br>RFQ          |  | <b>ISO7420D</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br>In stock: 34060 pcs<br>RFQ      |