



ISO7240CFQDWRQ1

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | ISO7240CFQDWRQ1                  |
| Manufacturer/Brand: | N/A                              |
| Product description | DGTL ISO 4KV 4CH GEN PURP 16SOIC |
| Datasheets:         |                                  |
| RoHS Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 34940 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of ISO7240CFQDWRQ1

|                                      |                                                                                                       |
|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO7240CFQDWRQ1                                                                                       |
| MANUFACTURER                         | N/A                                                                                                   |
| DESCRIPTION                          | DGTL ISO 4KV 4CH GEN PURP 16SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                   | 34940 pcs                                                                                             |
| DATA SHEET                           |                                                                                                       |
| VOLTAGE - SUPPLY                     | 3.15 V ~ 5.5 V                                                                                        |
| VOLTAGE - ISOLATION                  | 4000Vpk                                                                                               |
| TYPE                                 | General Purpose                                                                                       |
| TECHNOLOGY                           | Capacitive Coupling                                                                                   |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                               |
| SERIES                               | Automotive, AEC-Q100                                                                                  |
| RISE / FALL TIME (TYP)               | 2ns, 2ns                                                                                              |
| PULSE WIDTH DISTORTION (MAX)         | 5ns                                                                                                   |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 45ns, 45ns                                                                                            |
| PACKAGING                            | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                                                                        |
| OTHER NAMES                          | 296-27884-2                                                                                           |
| OPERATING TEMPERATURE                | -40°C ~ 125°C                                                                                         |
| NUMBER OF CHANNELS                   | 4                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| ISOLATED POWER                       | No                                                                                                    |
| INPUTS - SIDE 1/SIDE 2               | 4/0                                                                                                   |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 4000Vpk 4 Channel 25Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width) |
| DATA RATE                            | 25Mbps                                                                                                |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                               |
| CHANNEL TYPE                         | Unidirectional                                                                                        |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| ISO7240CFQDWRQ1               | ISO7240CFQDWRQ1 Distributor        | ISO7240CFQDWRQ1 Supplier  |
| ISO7240CFQDWRQ1 Price         | ISO7240CFQDWRQ1 Pictures           | ISO7240CFQDWRQ1 Image     |
| ISO7240CFQDWRQ1 PDF Datasheet | ISO7240CFQDWRQ1 Download Datasheet | ISO7240CFQDWRQ1 Datasheet |
| ISO7240CFQDWRQ1 Stock         | Buy ISO7240CFQDWRQ1                | Buy ISO7240CFQDWRQ1       |
| ISO7240CFQDWRQ1               | Supplier                           | Distributor               |

Related Products

|  |                                                                                                                          |  |                                                                                                                         |
|--|--------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>ISO7240CDWRG4</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 39932 pcs<br>RFQ  |  | <b>ISO7240MDWR</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 30191 pcs<br>RFQ   |
|  | <b>ISO7240CDWG4</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 22153 pcs<br>RFQ   |  | <b>ISO7240CFDWG4</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 22255 pcs<br>RFQ |
|  | <b>ISO7240MDWRG4</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 29281 pcs<br>RFQ  |  | <b>ISO7240CDWR</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 18635 pcs<br>RFQ   |
|  | <b>ISO7240CFDWR</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 42320 pcs<br>RFQ   |  | <b>ISO7240CFDW</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 17491 pcs<br>RFQ   |
|  | <b>ISO7241ADWG4</b><br>Manufacturers: N/A<br>Description: DGTL ISO 4KV 4CH GEN PURP 16SOIC<br>In stock: 22213 pcs<br>RFQ |  | <b>ISO7240MDW</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 15649 pcs<br>RFQ    |
|  | <b>ISO7241ADW</b><br>Manufacturers: N/A<br>Description: DGTL ISO 4KV 4CH GEN PURP 16SOIC<br>In stock: 16892 pcs<br>RFQ   |  | <b>ISO7240MDWG4</b><br>Manufacturers: N/A<br>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br>In stock: 19764 pcs<br>RFQ  |