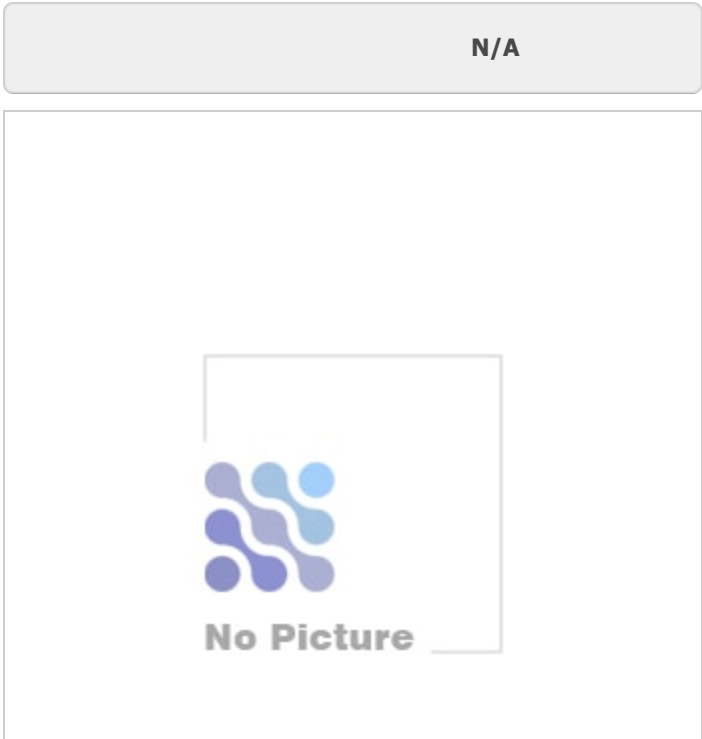




ISO1540DR

|                     |                              |
|---------------------|------------------------------|
| Part Number:        | ISO1540DR                    |
| Manufacturer/Brand: | N/A                          |
| Product description | DGTL ISO 2.5KV 2CH I2C 8SOIC |
| Datasheets:         |                              |
| RoHs Status         | Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISO1540DR

|                                      |                                                                                                       |
|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISO1540DR                                                                                             |
| MANUFACTURER                         | N/A                                                                                                   |
| DESCRIPTION                          | DGTL ISO 2.5KV 2CH I2C 8SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                           |                                                                                                       |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                           |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                              |
| TYPE                                 | I <sup>2</sup> C                                                                                      |
| TECHNOLOGY                           | Capacitive Coupling                                                                                   |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                |
| SERIES                               | -                                                                                                     |
| RISE / FALL TIME (TYP)               | -                                                                                                     |
| PULSE WIDTH DISTORTION (MAX)         | 80ns, 21ns                                                                                            |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | -                                                                                                     |
| PACKAGING                            | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                         |
| OTHER NAMES                          | 296-34871-2                                                                                           |
| OPERATING TEMPERATURE                | -40°C ~ 125°C                                                                                         |
| NUMBER OF CHANNELS                   | 2                                                                                                     |
| 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               | 2/2                                                                                                   |
| DETAILED DESCRIPTION                 | I <sup>2</sup> C Digital Isolator 2500Vrms 2 Channel 1Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width) |
| DATA RATE                            | 1Mbps                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                               |
| CHANNEL TYPE                         | Bidirectional                                                                                         |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| ISO1540DR               | ISO1540DR Distributor        | ISO1540DR Supplier  |
| ISO1540DR Price         | ISO1540DR Pictures           | ISO1540DR Image     |
| ISO1540DR PDF Datasheet | ISO1540DR Download Datasheet | ISO1540DR Datasheet |
| ISO1540DR Stock         | Buy ISO1540DR                | Buy ISO1540DR       |
| ISO1540DR               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                        |                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISO1541D</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV 2CH I2C 8SOIC<br/>In stock: 36338 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ISO124UG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP ISOLATION 50KHZ 8SOIC<br/>In stock: 5892 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISO1541QDRQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV 2CH I2C 8SOIC<br/>In stock: 44187 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISO1541QDQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV 2CH I2C 8SOIC<br/>In stock: 30539 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISO1540QDQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV 2CH I2C 8SOIC<br/>In stock: 27375 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISO124U/1KG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP ISOLATION 50KHZ 8SOIC<br/>In stock: 7900 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISO150AUG4</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 1.5KV GEN PURP 12SOP<br/>In stock: 4694 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISO1540QDRQ1</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV 2CH I2C 8SOIC<br/>In stock: 31971 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISO1541DR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV 2CH I2C 8SOIC<br/>In stock: 43606 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISO150AU</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 1.5KV GEN PURP 12SOP<br/>In stock: 4206 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>ISO150AU/1K</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 1.5KV GEN PURP 12SOP<br/>In stock: 4164 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISO1540D</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 2.5KV 2CH I2C 8SOIC<br/>In stock: 36419 pcs</div> <div>RFQ</div>      |