

|                                                                                                                                                                                                                                        |                           |                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------------------------------------------------------------------------------------|
| <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>Image may be representation.<br/>See specs for product details.</div> | <h1>ISO7220AD</h1>        |                                                                                                    |
|                                                                                                                                                                                                                                        | Manufacturer Part Number: | ISO7220AD                                                                                          |
|                                                                                                                                                                                                                                        | Manufacturer/Brand:       | N/A                                                                                                |
|                                                                                                                                                                                                                                        | Part of Description:      | DGTL ISO 2.5KV GEN PURP 8SOIC                                                                      |
|                                                                                                                                                                                                                                        | RoHs Status:              |  Lead free / RoHS |
|                                                                                                                                                                                                                                        | Stock Condition:          | Compliant<br>New original, 5364 pcs Stock Available.                                               |
|                                                                                                                                                                                                                                        | Ship From:                | Hong Kong                                                                                          |
| Shipment Way:                                                                                                                                                                                                                          | DHL/Fedex/TNT/UPS/EMS     |                                                                                                    |

| Specifications                       |                               |
|--------------------------------------|-------------------------------|
| Part Number                          | ISO7220AD                     |
| Manufacturer                         | N/A                           |
| Description                          | DGTL ISO 2.5KV GEN PURP 8SOIC |
| Category                             | Isolators > Digital Isolators |
| Part Status                          | 5364 pcs Stock                |
| 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)         | 14ns                          |
| Propagation Delay tpLH / tpHL (Max)  | 475ns, 475ns                  |
| Packaging                            | Tube                          |
| Package / Case                       | 8-SOIC (0.154", 3.90mm Width) |
| Operating Temperature                | -40°C ~ 125°C                 |
| Number of Channels                   | 2                             |
| Isolated Power                       | No                            |
| Inputs - Side 1/Side 2               | 2/0                           |
| Data Rate                            | 1Mbps                         |
| Common Mode Transient Immunity (Min) | 25kV/μs                       |
| Channel Type                         | Unidirectional                |
|                                      |                               |
|                                      |                               |

You May Be Also Be interested

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| In: <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>ISO7220ADR<br/>N/A<br/>DGTL ISO 2.5KV GEN PURP 8SOIC</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>ISO7220AQDRQ1<br/>N/A<br/>DGTL ISO 2.5KV GEN PURP 8SOIC</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>ISO721MMDREP<br/>N/A<br/>DGTL ISO 4KV 1CH GEN PURP 8SOIC</div>   | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>ISO7220A<br/>TI<br/>ISO7220A TI</div>                         |
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ISO7220AD Related keyword

More

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| ISO7220AD            | ISO7220AD Data Sheet   | ISO7220AD Datasheets  | ISO7220AD PDF   | ISO7220AD              |
| ISO7220AD Electronic | ISO7220AD Components   | ISO7220AD Distributor | ISO7220AD Image | ISO7220AD Part         |
| ISO7220AD Price      | ISO7220AD Manufacturer | ISO7220AD Picture     | ISO7220AD Stock | ISO7220AD Inventory    |
| ISO7220AD New        | ISO7220AD Original     | ISO7220AD Warranted   | ISO7220AD RFQ   | ISO7220AD Order Online |