## ISO7230CDWG4 Information

For Reference Only

| | |
|---|---|
| **Part Number** | ISO7230CDWG4 |
| **Manufacturer** | Texas Instruments |
| **Category** | Isolators |
| | Digital Isolators |
| **Description** | DGTL ISO 2.5KV GEN PURP 16SOIC |
| **Package** | 16-SOIC (0.295", 7.50mm Width) |
| | For the pricing/inventory/lead time, please contact us |
| | Website: https://www.heisener.com |
| | E-mail: salesdept@heisener.com |

Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

## ISO7230CDWG4 Specifications

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|---|---|
| Manufacturer Part Number | ISO7230CDWG4 |
| Manufacturer | Texas Instruments |
| Category | Isolators |
| | Digital Isolators |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Technology | Capacitive Coupling |
| Type | General Purpose |
| Isolated Power | No |
| Number of Channels | 3 |
| Inputs - Side 1/Side 2 | 3/0 |
| Channel Type | Unidirectional |
| Voltage - Isolation | 2500Vrms |
| Common Mode Transient Immunity (Min) | 25kV/µs |
| Data Rate | 25Mbps |
| Propagation Delay tpLH / tpHL (Max) | 42ns, 42ns |
| Pulse Width Distortion (Max) | 2.5ns |
| Rise / Fall Time (Typ) | 2ns, 2ns |
| Voltage - Supply | 3.15 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |
| | Report errors? |

## ISO7230CDWG4 Guarantees

### Quality Guarantees

We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

### Service Guarantees

We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## ISO7230CDWG4 Payment Methods

## ISO7230CDWG4 Shipping Methods

If you have any question about ISO7230CDWG4, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com