## ISO7221MDRG4 Information

| | | |
|---|---|---|
| **Part Number** | ISO7221MDRG4 | |
| **Manufacturer** | Texas Instruments | |
| **Category** | Isolators | |
| | Digital Isolators | |
| **Description** | DGTL ISO 2.5KV GEN PURP 8SOIC | |
| **Package** | 8-SOIC (0.154", 3.90mm Width) | |

For Reference Only

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.

## ISO7221MDRG4 Specifications

| Manufacturer Part Number | ISO7221MDRG4 |
|---|---|
| Manufacturer | Texas Instruments |
| Category | Isolators |
| | Digital Isolators |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Technology | Capacitive Coupling |
| Type | General Purpose |
| Isolated Power | No |
| Number of Channels | 2 |
| Inputs - Side 1/Side 2 | 1/1 |
| Channel Type | Unidirectional |
| Voltage - Isolation | 2500Vrms |
| Common Mode Transient Immunity (Min) | 25kV/µs |
| Data Rate | 150Mbps |
| Propagation Delay tpLH / tpHL (Max) | 16ns, 16ns |
| Pulse Width Distortion (Max) | 1ns |
| Rise / Fall Time (Typ) | 1ns, 1ns |
| Voltage - Supply | 3 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |

Report errors?

## ISO7221MDRG4 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.

## ISO7221MDRG4 Payment Methods

## ISO7221MDRG4 Shipping Methods

If you have any question about ISO7221MDRG4, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com