



ISO7230MDWR Information



For Reference Only

Part Number ISO7230MDWR
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.









ISO7230MDWR Specifications

| Manufacturer Part Number | ISO7230MDWR |
|--------------------------------------|--------------------------------|
| 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 | 150Mbps |
| Propagation Delay tpLH / tpHL (Max) | 23ns, 23ns |
| Pulse Width Distortion (Max) | 2ns |
| 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? |

ISO7230MDWR 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.

ISO7230MDWR Payment Methods



















ISO7230MDWR Shipping Methods













If you have any question about ISO7230MDWR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com