



ISO721MMDREP Information



For Reference Only

Part Number ISO721MMDREP
Manufacturer Texas Instruments

Category Isolators

Digital Isolators

Description DGTL ISO 4KV 1CH GEN PURP 8SOIC

Package 8-SOIC (0.154", 3.90mm 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.









ISO721MMDREP Specifications

| Manufacturer Part Number | ISO721MMDREP |
|--------------------------------------|-------------------------------|
| 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 | 1 |
| Inputs - Side 1/Side 2 | 1/0 |
| Channel Type | Unidirectional |
| Voltage - Isolation | 4000Vpk |
| 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 ~ 3.6 V, 4.5 V ~ 5.5 V |
| Operating Temperature | -55°C ~ 125°C |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

ISO721MMDREP 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.

ISO721MMDREP Payment Methods



















ISO721MMDREP Shipping Methods













If you have any question about ISO721MMDREP, please do not hesitate to contact us!

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