



## **ISO722MDR Information**



For Reference Only

Part Number ISO722MDR

Manufacturer Texas Instruments

**Category** Isolators

**Digital Isolators** 

**Description**DGTL ISO 2.5KV 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.









# **ISO722MDR Specifications**

Manufacturer Part Number	ISO722MDR
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	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?

#### **ISO722MDR 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.

## **ISO722MDR Payment Methods**



















## **ISO722MDR Shipping Methods**













If you have any question about ISO722MDR, please do not hesitate to contact us!

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