



### **ISO7821DWWR Information**



For Reference Only

Part Number ISO7821DWWR
Manufacturer Texas Instruments

**Category** Isolators

**Digital Isolators** 

**Description** DGTL ISO 5.7KV 2CH 16SOIC **Package** 16-SOIC (0.551", 14.00mm 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.









## **ISO7821DWWR Specifications**

Manufacturer Part Number	ISO7821DWWR
Manufacturer	Texas Instruments
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.551", 14.00mm 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	5700Vrms
Common Mode Transient Immunity (Min)	100kV/μs
Data Rate	100Mbps
Propagation Delay tpLH / tpHL (Max)	16ns, 16ns
Pulse Width Distortion (Max)	4.6ns
Rise / Fall Time (Typ)	2.4ns, 2.4ns
Voltage - Supply	2.25 V ~ 5.5 V
Operating Temperature	-55°C ~ 125°C
Package / Case	16-SOIC (0.551", 14.00mm Width)
Supplier Device Package	16-SOIC
	Report errors?

### **ISO7821DWWR 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.

## **ISO7821DWWR Payment Methods**





















### **ISO7821DWWR Shipping Methods**













If you have any question about ISO7821DWWR, please do not hesitate to contact us!

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