



### **ISO15DWG4 Information**



For Reference Only

Part Number ISO15DWG4
Manufacturer Texas Instruments

**Category** Isolators

**Digital Isolators** 

**Description** DG ISO 2.5KV RS422/RS485 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.









# **ISO15DWG4 Specifications**

Manufacturer Part Number	ISO15DWG4
Manufacturer	Texas Instruments
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Technology	Capacitive Coupling
Туре	RS422, RS485
Isolated Power	No
Number of Channels	3
Inputs - Side 1/Side 2	2/1
Channel Type	Unidirectional
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	$25kV/\mu s$
Data Rate	1Mbps
Propagation Delay tpLH / tpHL (Max)	-
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	-
Voltage - Supply	3.15 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **ISO15DWG4** 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.

# **ISO15DWG4 Payment Methods**



















### **ISO15DWG4 Shipping Methods**













If you have any question about ISO15DWG4, please do not hesitate to contact us!

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