



## **ISO150AUG4 Information**



For Reference Only

Part Number ISO150AUG4
Manufacturer Texas Instruments

**Category** Isolators

**Digital Isolators** 

DescriptionDGTL ISO 1.5KV GEN PURP 12SOPPackage28-SOIC (0.295", 7.50mm Width) 12 Leads

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.









# **ISO150AUG4 Specifications**

Manufacturer Part Number	ISO150AUG4
Manufacturer	Texas Instruments
Category	Isolators
	Digital Isolators
Package	28-SOIC (0.295", 7.50mm Width) 12 Leads
Series	-
Technology	Capacitive Coupling
Туре	General Purpose
Isolated Power	No
Number of Channels	2
Inputs - Side 1/Side 2	2/2
Channel Type	Bidirectional
Voltage - Isolation	1500Vrms
Common Mode Transient Immunity (Min)	1.6kV/μs (Typ)
Data Rate	80MBd
Propagation Delay tpLH / tpHL (Max)	40ns, 40ns
Pulse Width Distortion (Max)	6ns
Rise / Fall Time (Typ)	9ns, 9ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Package / Case	28-SOIC (0.295", 7.50mm Width) 12 Leads
Supplier Device Package	12-SOP
	Report errors?

### **ISO150AUG4 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.

# **ISO150AUG4 Payment Methods**





















## **ISO150AUG4 Shipping Methods**













If you have any question about ISO150AUG4, please do not hesitate to contact us!

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