

ISO150AUG4 Information


For Reference Only

Part Number [ISO150AUG4](#)
Manufacturer Texas Instruments
Category Isolators
[Digital Isolators](#)
Description DGTL ISO 1.5KV GEN PURP 12SOP
Package 28-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
Type	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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