ISO150AU Information

For Reference Only

Part Number	ISO150AU
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.

ISO150AU Specifications

Manufacturer Part Number	ISO150AU
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?

ISO150AU 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.

ISO150AU Payment Methods

ISO150AU Shipping Methods

If you have any question about ISO150AU, please do not hesitate to contact us!
Website: https://www.heisener.com
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