ADUM1301ARWZ

ADUM1301ARWZ Information

For Reference Only

Part Number ADUM1301ARWZ
Manufacturer Analog Devices Inc.
Category Isolators
Digital Isolators
Description DGTL ISO 2.5KV GEN PURP 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.

ADUM1301ARWZ Specifications

Manufacturer Part Number	ADUM1301ARWZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.295", 7.50mm Width)
Series	iCoupler?
Technology	Magnetic Coupling
Type	General Purpose
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/µs
Data Rate	1Mbps
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Pulse Width Distortion (Max)	40ns
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 105°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

ADUM1301ARWZ 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.

ADUM1301ARWZ Payment Methods

ADUM1301ARWZ Shipping Methods

If you have any question about ADUM1301ARWZ, please do not hesitate to contact us!
Website: https://www.heisener.com
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