ADUM151N0BRZ Information

For Reference Only

Part Number	ADUM151N0BRZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Description	DGTL ISO 3KV GEN PURP 16SOIC
Package	16-SOIC (0.154", 3.90mm 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.

ADUM151N0BRZ Specifications

Manufacturer Part Number	ADUM151N0BRZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.154", 3.90mm Width)
Series	iCoupler?
Technology	Magnetic Coupling
Type	General Purpose
Isolated Power	No
Number of Channels	5
Inputs - Side 1/Side 2	4/1
Channel Type	Unidirectional
Voltage - Isolation	3000Vrms
Common Mode Transient Immunity (Min)	75kV/µs
Data Rate	150Mbps
Propagation Delay tpLH / tpHL (Max)	13ns, 13ns
Pulse Width Distortion (Max)	4.5ns
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Voltage - Supply	1.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

ADUM151N0BRZ 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.

ADUM151N0BRZ Payment Methods

ADUM151N0BRZ Shipping Methods

If you have any question about ADUM151N0BRZ, please do not hesitate to contact us!
Website: https://www.heisener.com
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