



### **ADUM110N0BRZ Information**



For Reference Only

Part Number ADUM110N0BRZ
Manufacturer Analog Devices Inc.

**Category** Isolators

**Digital Isolators** 

**Description** DGTL ISO 3KV GEN PURP 8SOIC **Package** 8-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.









# **ADUM110N0BRZ Specifications**

Manufacturer Part Number	ADUM110N0BRZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Package	8-SOIC (0.154", 3.90mm Width)
Series	iCoupler?
Technology	Magnetic Coupling
Type	General Purpose
Isolated Power	No
Number of Channels	1
Inputs - Side 1/Side 2	1/0
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)	3ns
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Voltage - Supply	1.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **ADUM110N0BRZ 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.

### **ADUM110N0BRZ Payment Methods**



















## **ADUM110N0BRZ Shipping Methods**













If you have any question about ADUM110N0BRZ, please do not hesitate to contact us!

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