



### **ADUM6402ARIZ Information**



For Reference Only

Part Number ADUM6402ARIZ
Manufacturer Analog Devices Inc.

**Category** Isolators

**Digital Isolators** 

**Description** DGTL ISO 5KV 4CH 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.









# **ADUM6402ARIZ Specifications**

Manufacturer Part Number	ADUM6402ARIZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.295", 7.50mm Width)
Series	IsoPower?, iCoupler?
Technology	Magnetic Coupling
Type	General Purpose
Isolated Power	Yes
Number of Channels	4
Inputs - Side 1/Side 2	2/2
Channel Type	Unidirectional
Voltage - Isolation	5000Vrms
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	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 105°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC-IC
	Report errors?

#### **ADUM6402ARIZ 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.

### **ADUM6402ARIZ Payment Methods**



















## **ADUM6402ARIZ Shipping Methods**













If you have any question about ADUM6402ARIZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com