

### ADUM1200ARZ

#### **ADUM1200ARZ Information**



Part Number	ADUM1200ARZ
Manufacturer	Analog Devices Inc.
Category	Isolators Digital Isolators
Description	DGTL ISO 2.5KV 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**

For Reference Only

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.



#### **ADUM1200ARZ Specifications**

Manufacturer Part Number	ADUM1200ARZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Package	8-SOIC (0.154", 3.90mm Width)
Series	iCoupler?
Technology	Magnetic Coupling
Туре	General Purpose
Isolated Power	No
Number of Channels	2
Inputs - Side 1/Side 2	2/0
Channel Type	Unidirectional
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	25kV/µs
Data Rate	1Mbps
Propagation Delay tpLH / tpHL (Max)	150ns, 150ns
Pulse Width Distortion (Max)	40ns
Rise / Fall Time (Typ)	10ns, 10ns
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 105°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **ADUM1200ARZ 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **ADUM1200ARZ Payment Methods**





If you have any question about ADUM1200ARZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com