



### **ADUM5210ARSZ Information**



For Reference Only

Part Number ADUM5210ARSZ
Manufacturer Analog Devices Inc.

**Category** Isolators

**Digital Isolators** 

**Description** DGTL ISO 2.5KV GEN PURP 20SSOP **Package** 20-SSOP (0.209", 5.30mm 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.









## **ADUM5210ARSZ Specifications**

Manufacturer Part Number	ADUM5210ARSZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Package	20-SSOP (0.209", 5.30mm Width)
Series	IsoPower?, iCoupler?
Technology	Magnetic Coupling
Type	General Purpose
Isolated Power	Yes
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)	50ns, 50ns
Pulse Width Distortion (Max)	10ns
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 105°C
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
	Report errors?

### **ADUM5210ARSZ 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.

### **ADUM5210ARSZ Payment Methods**



















# **ADUM5210ARSZ Shipping Methods**













If you have any question about ADUM5210ARSZ, please do not hesitate to contact us!

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