

# ADUM5211ARSZ-RL7

## ADUM5211ARSZ-RL7 Information



Part Number	ADUM5211ARSZ-RL7
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

For Reference Only

# **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.



# ADUM5211ARSZ-RL7 Specifications

Manufacturan Dart Number	
Manufacturer Part Number	ADUM5211ARSZ-RL7
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Package	20-SSOP (0.209", 5.30mm Width)
Series	IsoPower?, iCoupler?
Technology	Magnetic Coupling
Туре	General Purpose
Isolated Power	Yes
Number of Channels	2
Inputs - Side 1/Side 2	1/1
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	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
	Report errors?

## ADUM5211ARSZ-RL7 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.

#### ADUM5211ARSZ-RL7 Payment Methods





If you have any question about ADUM5211ARSZ-RL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com