

# ADUM1200UR-EP-RL7

# ADUM1200UR-EP-RL7 Information



Part Number	ADUM1200UR-EP-RL7
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

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.



# ADUM1200UR-EP-RL7 Specifications

Manufacturer Part Number	ADUM1200UR-EP-RL7
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	25Mbps
Propagation Delay tpLH / tpHL (Max)	45ns, 45ns
Pulse Width Distortion (Max)	3ns
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-55°C ~ 125°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

## ADUM1200UR-EP-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.

DISCOVER

### ADUM1200UR-EP-RL7 Payment Methods



# ADUM1200UR-EP-RL7 Shipping Methods



If you have any question about ADUM1200UR-EP-RL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com