Heisener.com
Global service starts here

ADUM7440ARQZ-RL7 Information

For Reference Only

Part Number	ADUM7440ARQZ-RL7
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Description	DGTL ISO 1KV 4CH GEN PURP 16QSOP
Package	16-SSOP (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

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.

ADUM7440ARQZ-RL7 Specifications

Manufacturer Part Number	ADUM7440ARQZ-RL7
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Package	16-SSOP (0.154", 3.90mm Width)
Series	iCoupler?
Technology	Magnetic Coupling
Type	General Purpose
Isolated Power	No
Number of Channels	4
Inputs - Side 1/Side 2	4/0
Channel Type	Unidirectional
Voltage - Isolation	1000Vrms
Common Mode Transient Immunity (Min)	15kV/μs
Data Rate	1Mbps
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Pulse Width Distortion (Max)	25ns
Rise / Fall Time (Typ)	2ns, 2ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 105°C
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP
	Report errors?

ADUM7440ARQZ-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.

ADUM7440ARQZ-RL7 Payment Methods

ADUM7440ARQZ-RL7 Shipping Methods

If you have any question about ADUM7440ARQZ-RL7, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com