

ADUM7640ARQZ-RL7

ADUM7640ARQZ-RL7 Information



For Reference Only

Part Number ADUM7640ARQZ-RL7
Manufacturer Analog Devices Inc.

Category Isolators

Isolators
Digital Isolators

Description DGTL ISO 1KV 6CH GEN PURP 20QSOP

Package 20-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



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ADUM7640ARQZ-RL7 Specifications

Manufacturer Part Number ADUM7640ARQZ-RL7 Manufacturer Analog Devices Inc. Category Isolators Package 20-SSOP (0.154", 3.90mm Width) Series iCoupler? Technology Magnetic Coupling Type General Purpose Isolated Power No Number of Channels 6 Inputs - Side 1/Side 2 6/0 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 20-SSOP (0.154", 3.90mm Width) Supplier Device Package 20-QSOP		
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Voltage - Isolation 1000Vrms Common Mode Transient Immunity (Min) 15kV/ μ s 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 20-SSOP (0.154", 3.90mm Width) Supplier Device Package 20-QSOP	Inputs - Side 1/Side 2	6/0
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Supplier Device Package 20-QSOP	Operating Temperature	-40°C ~ 105°C
	Package / Case	20-SSOP (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	20-QSOP
		Report errors?

ADUM7640ARQZ-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.

ADUM7640ARQZ-RL7 Payment Methods



















ADUM7640ARQZ-RL7 Shipping Methods













If you have any question about ADUM7640ARQZ-RL7, please do not hesitate to contact us!

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