Heisener.com
Global service starts here

ADUM7643ARQZ Information

Part Number	ADUM7643ARQZ
Manufacturer	Analog Devices Inc.
Category	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

For Reference Only

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.

ADUM7643ARQZ Specifications

Manufacturer Part Number	ADUM7643ARQZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital 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	3/3
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

Report errors?

ADUM7643ARQZ 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.

ADUM7643ARQZ Payment Methods

ADUM7643ARQZ Shipping Methods

If you have any question about ADUM7643ARQZ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com