

ADUM241E1WBRWZ-RL

ADUM241E1WBRWZ-RL Information



Part Number	ADUM241E1WBRWZ-RL
Manufacturer	Analog Devices Inc.
Category	Isolators Digital Isolators
Description	DGTL ISO 5KV 4CH GEN PURP 16SOIC
Package	16-SOIC (0.295", 7.50mm 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.



ADUM241E1WBRWZ-RL Specifications

Manufacturer Part Number	ADUM241E1WBRWZ-RL
Manufacturer	Analog Devices Inc.
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.295", 7.50mm Width)
Series	iCoupler?
Technology	Magnetic Coupling
Туре	General Purpose
Isolated Power	No
Number of Channels	4
Inputs - Side 1/Side 2	3/1
Channel Type	Unidirectional
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	75kV/µs
Data Rate	150Mbps
Propagation Delay tpLH / tpHL (Max)	13ns, 13ns
Pulse Width Distortion (Max)	3ns
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Voltage - Supply	1.7 V ~ 5.5 V
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

Report errors?

ADUM241E1WBRWZ-RL 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.

ADUM241E1WBRWZ-RL Payment Methods



If you have any question about ADUM241E1WBRWZ-RL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com