

ADUM4224WCRWZ Information


For Reference Only

Part Number [ADUM4224WCRWZ](#)
Manufacturer Analog Devices Inc.
Category Isolators
[Isolators - Gate Drivers](#)
Description DGTL ISO 5KV GATE DRIVER 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


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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.


ADUM4224WCRWZ Specifications

Manufacturer Part Number	ADUM4224WCRWZ
Manufacturer	Analog Devices Inc.
Category	Isolators Isolators - Gate Drivers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Technology	Magnetic Coupling
Number of Channels	2
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	25kV/μs
Propagation Delay tpLH / tpHL (Max)	54ns, 54ns
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	12ns, 12ns
Current - Output High, Low	-
Current - Peak Output	4A
Voltage - Forward (Vf) (Typ)	-
Current - DC Forward (If) (Max)	-
Voltage - Supply	3 V ~ 5.5 V, 4.5 V ~ 18 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Approvals	-

[Report errors?](#)

ADUM4224WCRWZ 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.

ADUM4224WCRWZ Payment Methods



ADUM4224WCRWZ Shipping Methods



If you have any question about ADUM4224WCRWZ, please do not hesitate to contact us!

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