



#### **ADUM4223CRWZ Information**



For Reference Only

Part Number ADUM4223CRWZ
Manufacturer Analog Devices Inc.

**Category** Isolators

Isolators - Gate Drivers

**Description** DGTL ISO 5KV 2CH GATE DVR 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.









## **ADUM4223CRWZ Specifications**

Manufacturer Part Number	ADUM4223CRWZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Isolators - Gate Drivers
Package	16-SOIC (0.295", 7.50mm Width)
Series	iCoupler?
Technology	Magnetic Coupling
Number of Channels	2
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	50kV/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	11.5 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	CSA, UR, VDE
	Report errors?

#### **ADUM4223CRWZ 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.

### **ADUM4223CRWZ Payment Methods**





















## **ADUM4223CRWZ Shipping Methods**













If you have any question about ADUM4223CRWZ, please do not hesitate to contact us!

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