

# ADUM4224WBRWZ

### ADUM4224WBRWZ Information



Part Number	ADUM4224WBRWZ
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



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.



### ADUM4224WBRWZ Specifications

Manufacturer Part Number	ADUM4224WBRWZ
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	7.5 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
	Report errors?

### **ADUM4224WBRWZ 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.

#### ADUM4224WBRWZ Payment Methods



If you have any question about ADUM4224WBRWZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com