



### **ADUM4224WARWZ Information**



For Reference Only

Part Number ADUM4224WARWZ 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



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.









# **ADUM4224WARWZ Specifications**

Manufacturer Part Number	ADUM4224WARWZ
	ADOM4224WARWE
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)	$25kV/\mu s$
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?

#### **ADUM4224WARWZ 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.

### **ADUM4224WARWZ Payment Methods**



















# **ADUM4224WARWZ Shipping Methods**













If you have any question about ADUM4224WARWZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com