



### **ADUM5230ARWZ Information**



For Reference Only

Part Number ADUM5230ARWZ
Manufacturer Analog Devices Inc.

**Category** Isolators

Isolators - Gate Drivers

**Description** DGTL ISO 2.5KV GATE DRVR 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.









## **ADUM5230ARWZ Specifications**

Manufacturer Part Number	ADUM5230ARWZ
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	2500Vrms
Common Mode Transient Immunity (Min)	25kV/μs
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Pulse Width Distortion (Max)	8ns
Rise / Fall Time (Typ)	25ns, 10ns (Max)
Current - Output High, Low	-
Current - Peak Output	-
Voltage - Forward (Vf) (Typ)	-
Current - DC Forward (If) (Max)	-
Voltage - Supply	12 V ~ 18.5 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Approvals	UR
	Report errors?

### **ADUM5230ARWZ 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.

### **ADUM5230ARWZ Payment Methods**



















## **ADUM5230ARWZ Shipping Methods**













If you have any question about ADUM5230ARWZ, please do not hesitate to contact us!

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