



#### **ADG412BR-REEL Information**



For Reference Only

Part NumberADG412BR-REELManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH QUAD SPST 16SOIC **Package** 16-SOIC (0.154", 3.90mm 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.









## **ADG412BR-REEL Specifications**

Manufacturer Part Number	ADG412BR-REEL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	35 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	175ns, 145ns
-3db Bandwidth	-
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	9pF, 9pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ $85$ °C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

### **ADG412BR-REEL 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.

### **ADG412BR-REEL Payment Methods**



















## **ADG412BR-REEL Shipping Methods**













If you have any question about ADG412BR-REEL, please do not hesitate to contact us!

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