



#### **SW06GSZ-REEL Information**



For Reference Only

Category Interface - Analog Switches, Multiplexers, **Demultiplexers** 

Description IC SWITCH QUAD SPST 16SOIC **Package** 16-SOIC (0.295", 7.50mm Width)

Integrated Circuits (ICs)

For the pricing/inventory/lead time, please contact

Part Number SW06GSZ-REEL Manufacturer Analog Devices Inc.

> 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.









## **SW06GSZ-REEL Specifications**

Manufacturer Part Number	SW06GSZ-REEL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	SPST - NO/NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	150 Ohm
Channel-to-Channel Matching (Ron)	30 Ohm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	700ns, 500ns
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	7pF, 5.5pF
Current - Leakage (IS(off)) (Max)	60nA
Crosstalk	-70dB @ 500kHz
Operating Temperature	-40°C ~ $85$ °C (TA)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **SW06GSZ-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.

# **SW06GSZ-REEL Payment Methods**





















### **SW06GSZ-REEL Shipping Methods**













If you have any question about SW06GSZ-REEL, please do not hesitate to contact us!

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