

5962-8971001XX Information


For Reference Only

Part Number 5962-8971001XX
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC MULTIPLEXER 16X1 28CERDIP
Package 28-CDIP (0.600", 15.24mm)
 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.


5962-8971001XX Specifications

Manufacturer Part Number	5962-8971001XX
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-CDIP (0.600", 15.24mm)
Series	-
Switch Circuit	SPST
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	1
On-State Resistance (Max)	450 Ohm
Channel-to-Channel Matching (Ron)	22.5 Ohm
Voltage - Supply, Single (V+)	10.8 V ~ 16.5 V
Voltage - Supply, Dual (V±)	±10.8 V ~ 16.5 V
Switch Time (Ton, Toff) (Max)	300ns, 300ns
-3db Bandwidth	-
Charge Injection	4pC
Channel Capacitance (CS(off), CD(off))	5pF, 44pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-
Operating Temperature	-55°C ~ 125°C
Package / Case	28-CDIP (0.600", 15.24mm)
Supplier Device Package	28-CDIP

[Report errors?](#)

5962-8971001XX 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.

5962-8971001XX Payment Methods



5962-8971001XX Shipping Methods



If you have any question about 5962-8971001XX, please do not hesitate to contact us!

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