

MUX08FQ Information


For Reference Only

Part Number [MUX08FQ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER 8X1 16CDIP
Package 16-CDIP (0.300", 7.62mm)
 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.


MUX08FQ Specifications

Manufacturer Part Number	MUX08FQ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-CDIP (0.300", 7.62mm)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	300 Ohm
Channel-to-Channel Matching (Ron)	21 Ohm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	2µs, 400ns
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	2.5pF, 7pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-70dB @ 500kHz
Operating Temperature	-25°C ~ 85°C (TA)
Package / Case	16-CDIP (0.300", 7.62mm)
Supplier Device Package	16-CDIP

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MUX08FQ 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.

MUX08FQ Payment Methods



MUX08FQ Shipping Methods



If you have any question about MUX08FQ, please do not hesitate to contact us!

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