## MUX08FS Information

**For Reference Only**

| | |
|---|---|
| **Part Number** | MUX08FS |
| **Manufacturer** | Analog Devices Inc. |
| **Category** | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| **Description** | IC MULTIPLEXER 8X1 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

**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.

## MUX08FS Specifications

| | |
|---|---|
| Manufacturer Part Number | MUX08FS |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| 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 | -40°C ~ 85°C (TA) |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SOIC |
| | Report errors? |

## MUX08FS 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.

## MUX08FS Payment Methods

WIRE transfer    PayPal    WESTERN UNION WU moving money for better    MoneyGram    Alipay    VISA    MasterCard    AMERICAN EXPRESS    DISCOVER NETWORK    UnionPay

## MUX08FS Shipping Methods

DHL    FedEx    UPS    TNT    EMS

If you have any question about MUX08FS, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com