

FSA1156L6X Information


For Reference Only

Part Number [FSA1156L6X](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPST 6MICROPAK
Package 6-UFDFN
 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.


FSA1156L6X Specifications

| | |
|--|--|
| Manufacturer Part Number | FSA1156L6X |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 6-UFDFN |
| Series | - |
| Switch Circuit | SPST - NO |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Number of Circuits | 1 |
| On-State Resistance (Max) | 900 mOhm |
| Channel-to-Channel Matching (Ron) | - |
| Voltage - Supply, Single (V+) | 1.65 V ~ 5.5 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 20ns, 30ns |
| -3db Bandwidth | 300MHz |
| Charge Injection | 20pC |
| Channel Capacitance (CS(off), CD(off)) | 20pF |
| Current - Leakage (IS(off)) (Max) | 2nA |
| Crosstalk | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 6-UFDFN |
| Supplier Device Package | 6-MicroPak |

[Report errors?](#)

FSA1156L6X 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.

FSA1156L6X Payment Methods



FSA1156L6X Shipping Methods



If you have any question about FSA1156L6X, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com