

FSA2156L6X Information


For Reference Only

Part Number [FSA2156L6X](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPST 6MICROPAK
Package 6-UFDNFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


FSA2156L6X Specifications

Manufacturer Part Number	FSA2156L6X
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-UFDNFN
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	1
On-State Resistance (Max)	360 mOhm (Typ)
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	55ns, 65ns
-3db Bandwidth	80MHz
Charge Injection	6pC
Channel Capacitance (CS(off), CD(off))	38pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-UFDNFN
Supplier Device Package	6-MicroPak

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FSA2156L6X 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.

FSA2156L6X Payment Methods



FSA2156L6X Shipping Methods



If you have any question about FSA2156L6X, please do not hesitate to contact us!

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