

FSA1157L6X Information


For Reference Only

Part Number [FSA1157L6X](#)
Manufacturer Fairchild/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


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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.


FSA1157L6X Specifications

Manufacturer Part Number	FSA1157L6X
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-UFDFN
Series	-
Switch Circuit	SPST - NC
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

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FSA1157L6X 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.

FSA1157L6X Payment Methods



FSA1157L6X Shipping Methods



If you have any question about FSA1157L6X, please do not hesitate to contact us!

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