FSA4157AL6X Information

For Reference Only

Part Number	FSA4157AL6X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH SPDT 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.

FSA4157AL6X Specifications

Manufacturer Part Number	FSA4157AL6X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-UFDFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	1.15 Ohm
Channel-to-Channel Matching (Ron)	60 mOhm
Voltage - Supply, Single (V+)	2.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	35ns, 15ns
-3db Bandwidth	300MHz
Charge Injection	20pC
Channel Capacitance (CS(off), CD(off))	12pF
Current - Leakage (IS(off)) (Max)	2nA (Typ)
Crosstalk	-70dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-UFDFN
Supplier Device Package	6-MicroPak

Report errors?

FSA4157AL6X 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.

FSA4157AL6X Payment Methods

FSA4157AL6X Shipping Methods

If you have any question about FSA4157AL6X, please do not hesitate to contact us!
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