

FSA4157AP6 Information


For Reference Only

Part Number FSA4157AP6
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH SPDT SC70-6
Package 6-TSSOP, SC-88, SOT-363
 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.


FSA4157AP6 Specifications

Manufacturer Part Number	FSA4157AP6
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-TSSOP, SC-88, SOT-363
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-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6

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FSA4157AP6 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.

FSA4157AP6 Payment Methods



FSA4157AP6 Shipping Methods



If you have any question about FSA4157AP6, please do not hesitate to contact us!

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