FSA5157P6X Information

For Reference Only

Part Number	FSA5157P6X
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
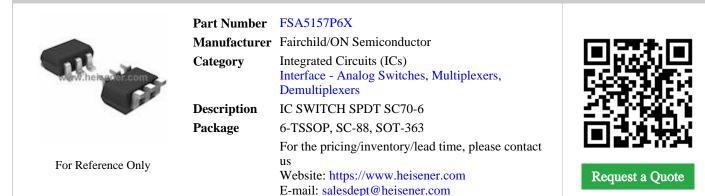Website: https://www.heisener.com
E-mail: salesdept@heisener.com

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.

FSA5157P6X Specifications

Manufacturer Part Number	FSA5157P6X
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)	360 mOhm (Typ)
Channel-to-Channel Matching (Ron)	40 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	55ns, 30ns
-3db Bandwidth	80MHz
Charge Injection	6pC
Channel Capacitance (CS(off), CD(off))	21pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-75dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

FSA5157P6X 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.

FSA5157P6X Payment Methods

FSA5157P6X Shipping Methods

If you have any question about FSA5157P6X, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com