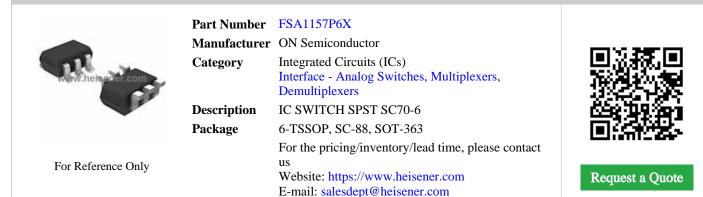


## FSA1157P6X

#### FSA1157P6X Information



#### **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.



#### FSA1157P6X Specifications

Manufacturer Part Number	FSA1157P6X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-TSSOP, SC-88, SOT-363
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-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

#### FSA1157P6X 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### FSA1157P6X Payment Methods



#### FSA1157P6X Shipping Methods



If you have any question about FSA1157P6X, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com