



FSA1259AK8X Information



For Reference Only

Part Number FSA1259AK8X

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH DUAL SPST US8
Package 8-VFSOP (0.091", 2.30mm Width)

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.









FSA1259AK8X Specifications

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Manufacturer Part Number	FSA1259AK8X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-VFSOP (0.091", 2.30mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	850 mOhm
Channel-to-Channel Matching (Ron)	50 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	7.5ns, 17ns
-3db Bandwidth	240MHz
Charge Injection	15pC
Channel Capacitance (CS(off), CD(off))	21pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-73dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	8-VFSOP (0.091", 2.30mm Width)
Supplier Device Package	US8
	Report errors?

FSA1259AK8X 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.

FSA1259AK8X Payment Methods



















FSA1259AK8X Shipping Methods













If you have any question about FSA1259AK8X, please do not hesitate to contact us!

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