FSA2257L10X Information

For Reference Only

Part Number	FSA2257L10X
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH DUAL SPDT 10MICROPAK
Package	10-UFQFN

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.

FSA2257L10X Specifications

Manufacturer Part Number	FSA2257L10X
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-UFQFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	1.15 Ohm
Channel-to-Channel Matching (Ron)	60 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	35ns, 15ns
-3db Bandwidth	200MHz
Charge Injection	10pC
Channel Capacitance (CS(off), CD(off))	12pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-75dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-MicroPak?

Report errors?

FSA2257L10X 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.

FSA2257L10X Payment Methods

FSA2257L10X Shipping Methods

If you have any question about FSA2257L10X, please do not hesitate to contact us!

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