

FSA3259BQX Information


For Reference Only

Part Number [FSA3259BQX](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DUAL SP3T 16DQFN
Package 16-WFQFN Exposed Pad
 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.


FSA3259BQX Specifications

Manufacturer Part Number	FSA3259BQX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WFQFN Exposed Pad
Series	-
Switch Circuit	SP3T
Multiplexer/Demultiplexer Circuit	3:1
Number of Circuits	2
On-State Resistance (Max)	15 Ohm
Channel-to-Channel Matching (Ron)	150 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	6.5ns, 3.7ns
-3db Bandwidth	250MHz
Charge Injection	3pC
Channel Capacitance (CS(off), CD(off))	3.6pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-60dB @ 10MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-DQFN (2.5x3.5)

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FSA3259BQX 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.

FSA3259BQX Payment Methods



FSA3259BQX Shipping Methods



If you have any question about FSA3259BQX, please do not hesitate to contact us!

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