

FSA2859UCX Information


For Reference Only

Part Number [FSA2859UCX](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DUAL DPDT 12WLCSP
Package 12-UFBGA, WLCSP
 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.


FSA2859UCX Specifications

Manufacturer Part Number	FSA2859UCX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	12-UFBGA, WLCSP
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	2
On-State Resistance (Max)	750 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)	25ns, 20ns
-3db Bandwidth	60MHz
Charge Injection	47pC
Channel Capacitance (CS(off), CD(off))	50pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-65dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	12-UFBGA, WLCSP
Supplier Device Package	12-WLCSP (1.9x1.4)

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FSA2859UCX 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.

FSA2859UCX Payment Methods



FSA2859UCX Shipping Methods



If you have any question about FSA2859UCX, please do not hesitate to contact us!

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