

FSA515UCX Information


For Reference Only

Part Number [FSA515UCX](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPST SINGLE 4WLCSP
Package 4-XFBGA, WLCSP
 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.


FSA515UCX Specifications

Manufacturer Part Number	FSA515UCX
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	4-XFBGA, WLCSP
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	1
On-State Resistance (Max)	1.1Ohm
Channel-to-Channel Matching (Ron)	1.1mOhm
Voltage - Supply, Single (V+)	2.5V ~ 5.5V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	250µs, 85µs (Typ)
-3db Bandwidth	367MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	17pF
Current - Leakage (IS(off)) (Max)	650nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	4-XFBGA, WLCSP
Supplier Device Package	4-WLCSP (0.82x0.82)

[Report errors?](#)

FSA515UCX 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.

FSA515UCX Payment Methods



FSA515UCX Shipping Methods



If you have any question about FSA515UCX, please do not hesitate to contact us!

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