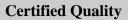


## FSA515UCX

### **FSA515UCX Information**

Heisener.com	Manufacturer Category Description	FSA515UCX ON Semiconductor Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers IC SWITCH SPST SINGLE 4WLCSP	
For Reference Only	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



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 EUARANTEE

#### **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! Website: https://www.heisener.com E-mail: salesdept@heisener.com