FSA2859UCX Information

For Reference Only

Part Number	FSA2859UCX
Manufacturer	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

Request a Quote
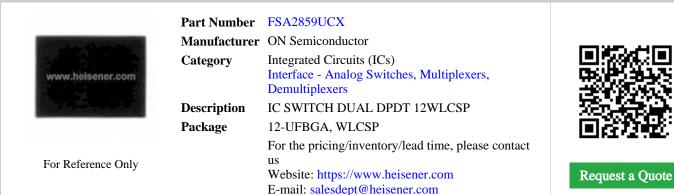
Certified Quality

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.

FSA2859UCX Specifications

Manufacturer Part Number	FSA2859UCX
Manufacturer	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)

Report errors?

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