

**FSUSB242UCX Information**


For Reference Only

**Part Number** [FSUSB242UCX](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** TYPE C USB PROTECT SWITCH  
**Package** 9-UFBGA, WLCSP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FSUSB242UCX Specifications**

Manufacturer Part Number	<a href="#">FSUSB242UCX</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
Package	9-UFBGA, WLCSP
Series	-
Applications	USB
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	DPDT
Number of Channels	2
On-State Resistance (Max)	5 Ohm (Typ)
Voltage - Supply, Single (V+)	2.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	1GHz
Features	Break-Before-Make, USB 2.0
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	9-UFBGA, WLCSP
Supplier Device Package	9-WLCSP (1.2x1.2)

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## FSUSB242UCX 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.

## FSUSB242UCX Payment Methods



## FSUSB242UCX Shipping Methods



If you have any question about FSUSB242UCX, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)