

**FAN5405BUCX Information**


For Reference Only

**Part Number** [FAN5405BUCX](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** USB-COMPLIANT SINGLE CELL LI-I  
**Package** 20-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.


**FAN5405BUCX Specifications**

Manufacturer Part Number	<a href="#">FAN5405BUCX</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Chargers</a>
Package	20-UFBGA, WLCSP
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Current, Timer, Voltage
Fault Protection	Over Temperature, Over Voltage, Short Circuit
Charge Current - Max	1.25A
Battery Pack Voltage	4.5V (Max)
Voltage - Supply (Max)	6V
Interface	I2C, USB
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-UFBGA, WLCSP
Supplier Device Package	20-WLCSP (1.96x1.87)

[Report errors?](#)

## FAN5405BUCX 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.

## FAN5405BUCX Payment Methods



## FAN5405BUCX Shipping Methods



If you have any question about FAN5405BUCX, please do not hesitate to contact us!

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

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