

FAN54015BUCX Information


For Reference Only

Part Number [FAN54015BUCX](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Battery Chargers](#)
Description IC BATT CHGR LION 1 CELL 20WLCSP
Package 20-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.


FAN54015BUCX Specifications

Manufacturer Part Number	FAN54015BUCX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Battery Chargers
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	1.45A
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?](#)

FAN54015BUCX 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.

FAN54015BUCX Payment Methods



FAN54015BUCX Shipping Methods



If you have any question about FAN54015BUCX, please do not hesitate to contact us!

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