

FAN54161UCX Information


For Reference Only

Part Number [FAN54161UCX](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Battery Chargers](#)
Description IC DIRECT CHARGER 42WLCSP
Package 42-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.


FAN54161UCX Specifications

Manufacturer Part Number	FAN54161UCX
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Battery Chargers
Package	42-UFBGA, WLCSP
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Current, Voltage
Fault Protection	Over Current, Over Temperature, Over Voltage, Reverse Current
Charge Current - Max	6A
Battery Pack Voltage	5.2V (Max)
Voltage - Supply (Max)	6.4V
Interface	I ² C
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	42-UFBGA, WLCSP
Supplier Device Package	42-WLCSP (2.78x3.06)

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FAN54161UCX 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.

FAN54161UCX Payment Methods



FAN54161UCX Shipping Methods



If you have any question about FAN54161UCX, please do not hesitate to contact us!

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