

FAN53555UC042X Information


For Reference Only

Part Number [FAN53555UC042X](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK PROG 5A SYNC 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.


FAN53555UC042X Specifications

Manufacturer Part Number	FAN53555UC042X
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-UFBGA, WLCSP
Series	TinyBuck?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.603V
Voltage - Output (Max)	1.41V
Current - Output	5A
Frequency - Switching	2.4MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFBGA, WLCSP
Supplier Device Package	20-WLCSP

[Report errors?](#)

FAN53555UC042X 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.

FAN53555UC042X Payment Methods



FAN53555UC042X Shipping Methods



If you have any question about FAN53555UC042X, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com