

FAN53555UC05X Information


For Reference Only

Part Number [FAN53555UC05X](#)
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



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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.


FAN53555UC05X Specifications

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|------------------------------|-----------------------------------------------------------------------------------------------------|
| Manufacturer Part Number | FAN53555UC05X |
| 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) | 0.6V |
| Voltage - Output (Max) | 1.23V |
| 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?](#)

FAN53555UC05X 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.

FAN53555UC05X Payment Methods



FAN53555UC05X Shipping Methods



If you have any question about FAN53555UC05X, please do not hesitate to contact us!

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