

FAN48610BUC45X Information


For Reference Only

Part Number [FAN48610BUC45X](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description 3 MHZ 1A FIXED OUTPUT SYNCHRONOU
Package 9-UFBGA
 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.


FAN48610BUC45X Specifications

Manufacturer Part Number	FAN48610BUC45X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	9-UFBGA
Series	TinyBoost®
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	4.5V
Voltage - Output (Min/Fixed)	4.5V
Voltage - Output (Max)	-
Current - Output	1A (Switch)
Frequency - Switching	2.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	9-UFBGA
Supplier Device Package	9-WLCSP (1.21 x 1.22)

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FAN48610BUC45X 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.

FAN48610BUC45X Payment Methods



FAN48610BUC45X Shipping Methods



If you have any question about FAN48610BUC45X, please do not hesitate to contact us!

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