

FAN48630UC37AX Information


For Reference Only

Part Number [FAN48630UC37AX](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST PROG 1.5A 16WLCSP
Package 16-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.


FAN48630UC37AX Specifications

Manufacturer Part Number	FAN48630UC37AX
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-UFBGA, WLCSP
Series	TinyBoost®
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2.35V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.7V, 3.77V
Voltage - Output (Max)	-
Current - Output	1.5A (Switch)
Frequency - Switching	2.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-UFBGA, WLCSP
Supplier Device Package	16-WLCSP (1.78x1.78)

[Report errors?](#)

FAN48630UC37AX 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.

FAN48630UC37AX Payment Methods



FAN48630UC37AX Shipping Methods



If you have any question about FAN48630UC37AX, please do not hesitate to contact us!

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