



FAN48630BUC34X Information



For Reference Only

Part Number FAN48630BUC34X

Manufacturer Fairchild/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



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.









FAN48630BUC34X Specifications

Manufacturer Part Number	FAN48630BUC34X
Manufacturer	Fairchild/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)	3.2V, 3.4V
Voltage - Output (Max)	-
Current - Output	1.5A (Switch)
Frequency - Switching	2.5MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	16-UFBGA, WLCSP
Supplier Device Package	16-WLCSP (1.8x1.8)
	Report errors?

FAN48630BUC34X 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.

FAN48630BUC34X Payment Methods



















FAN48630BUC34X Shipping Methods













If you have any question about FAN48630BUC34X, please do not hesitate to contact us!

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