



### FAN53528EUC48X Information

Part Number FAN53528EUC48X

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK PROG 3A SYNC 15WLCSP

Package 15-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**

For Reference Only

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.









## FAN53528EUC48X Specifications

Manufacturer Part Number	FAN53528EUC48X
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	15-UFBGA, WLCSP
Series	-
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)	0.35V
Voltage - Output (Max)	1.14V
Current - Output	3A
Frequency - Switching	2.4MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	15-UFBGA, WLCSP
Supplier Device Package	15-WLCSP
	Report errors?

#### FAN53528EUC48X 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.

# FAN53528EUC48X Payment Methods



















### FAN53528EUC48X Shipping Methods













If you have any question about FAN53528EUC48X, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com