



#### **FAN23SV06MPX Information**



For Reference Only

Part Number FAN23SV06MPX

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 6A SYNC 34PQFN

Package 34-PowerTFQFN

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.









# FAN23SV06MPX Specifications

Manufacturer Part Number	FAN23SV06MPX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	34-PowerTFQFN
Series	TinyBuck?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	7V
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5.5V
Current - Output	6A
Frequency - Switching	200kHz ~ 1.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	34-PowerTFQFN
Supplier Device Package	34-PQFN (5.5x5)
	Report errors?

### FAN23SV06MPX 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.

### FAN23SV06MPX Payment Methods



















### FAN23SV06MPX Shipping Methods













If you have any question about FAN23SV06MPX, please do not hesitate to contact us!

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