



## **FAN501AMPX Information**



For Reference Only

Part Number FAN501AMPX

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC CTRLR DC-DC MULTIPH MLP

Package 10-WQFN Exposed Pad

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.









FAN501AMPX	Specifications
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Manufacturer Part Number	FAN501AMPX		
Manufacturer	Fairchild/ON Semiconductor		
Category	Integrated Circuits (ICs)	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers		
Package	10-WQFN Exposed Pad		
Series	WSaver?		
Output Isolation	Isolated		
Internal Switch(s)	No		
Voltage - Breakdown	-		
Topology	Flyback		
Voltage - Start Up	17.5V		
Voltage - Supply (Vcc/Vdd)	6 V ~ 30 V		
Duty Cycle	68.5%		
Frequency - Switching	85kHz ~ 140kHz		
Power (Watts)	-		
Fault Protection	Current Limiting, Over Temperature, Over Voltage		
Control Features	-		
Operating Temperature	-40°C ~ 125°C (TA)		
Package / Case	10-WQFN Exposed Pad		
Supplier Device Package	10-MLP (4x3)		
Mounting Type	Surface Mount		
		Report errors?	

### **FAN501AMPX 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.

# **FAN501AMPX Payment Methods**





















## **FAN501AMPX Shipping Methods**













If you have any question about FAN501AMPX, please do not hesitate to contact us!

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