



FAN2106EMPX Information



For Reference Only

Part Number FAN2106EMPX

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 6A SYNC 25MLP

Package 25-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.









FAN2106EMPX Specifications

Manufacturer Part Number	FAN2106EMPX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	25-WQFN Exposed Pad
Series	TinyBuck?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	24V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	19.2V
Current - Output	6A
Frequency - Switching	200kHz ~ 600kHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	25-WQFN Exposed Pad
Supplier Device Package	25-MLP (5x6)
	Report errors?

FAN2106EMPX 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.

FAN2106EMPX Payment Methods



















FAN2106EMPX Shipping Methods













If you have any question about FAN2106EMPX, please do not hesitate to contact us!

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