

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


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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°C ~ 85°C (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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