

FAN2012EMPX Information


For Reference Only

Part Number [FAN2012EMPX](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 1.5A SYNC 6MLP
Package 6-WDFN 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.


FAN2012EMPX Specifications

Manufacturer Part Number	FAN2012EMPX
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-WDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5.5V
Current - Output	1.5A
Frequency - Switching	1.3MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-MLP (3x3)

[Report errors?](#)

FAN2012EMPX 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.

FAN2012EMPX Payment Methods



FAN2012EMPX Shipping Methods



If you have any question about FAN2012EMPX, please do not hesitate to contact us!

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