

ED8106N02QI Information


For Reference Only

Part Number [ED8106N02QI](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 24QFN
Package 24-VFQFN 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.


ED8106N02QI Specifications

Manufacturer Part Number	ED8106N02QI
Manufacturer	Altera
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-VFQFN Exposed Pad
Series	Enpirion?
Output Type	PWM Signal
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.25 V
Frequency - Switching	500kHz ~ 1MHz
Duty Cycle (Max)	100%
Synchronous Rectifier	-
Clock Sync	No
Serial Interfaces	-
Control Features	Power Good
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)

[Report errors?](#)

ED8106N02QI 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.

ED8106N02QI Payment Methods



ED8106N02QI Shipping Methods



If you have any question about ED8106N02QI, please do not hesitate to contact us!

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