

AOZ1237QI-02_4 Information


For Reference Only

Part Number [AOZ1237QI-02_4](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJUSTABLE 8A 23QFN
Package 23-PowerTFQFN
 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.


AOZ1237QI-02_4 Specifications

Manufacturer Part Number	AOZ1237QI-02_4
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	23-PowerTFQFN
Series	EZBuck™
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	24V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	20.4V
Current - Output	8A
Frequency - Switching	100kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	23-PowerTFQFN
Supplier Device Package	23-QFNA (4x4)

[Report errors?](#)

AOZ1237QI-02_4 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.

AOZ1237QI-02_4 Payment Methods



AOZ1237QI-02_4 Shipping Methods



If you have any question about AOZ1237QI-02_4, please do not hesitate to contact us!

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