

## AOZ1237QI-01

### **AOZ1237QI-01 Information**



E-mail: salesdept@heisener.com

#### **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-01 Specifications**

Manufacturer Part Number	AOZ1237QI-01
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	23-VFQFN Exposed Pad
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)	28V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	23.8V
Current - Output	8A
Frequency - Switching	100kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	23-VFQFN Exposed Pad
Supplier Device Package	23-QFN (4x4)
	Report errors?

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#### **AOZ1237QI-01 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.

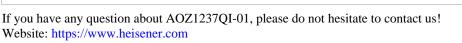
# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **AOZ1237QI-01** Payment Methods





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