

# **AOZ1267QI-2 Information**



For Reference Only

Part Number AOZ1267QI-2

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



Request a Quote

## **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.









# **AOZ1267QI-2 Specifications**

Manufacturer Part Number	AOZ1267QI-2
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	23-PowerTFQFN
Series	EZBuck <sup>TM</sup>
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	200kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	23-PowerTFQFN
Supplier Device Package	23-QFNA (4x4)
	Report errors?

## **AOZ1267QI-2 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.

## **AOZ1267QI-2 Payment Methods**





















## **AOZ1267QI-2 Shipping Methods**













If you have any question about AOZ1267QI-2, please do not hesitate to contact us!

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