



#### **AOZ1282CI Information**

Part Number

AOZ1282CI

Manufacturer Alpha & Omega Semiconductor Inc.

Category

Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description

IC REG BUCK ADJ 1.2A SOT23-6

**Package** SOT-23-6

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

For Reference Only

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.









# **AOZ1282CI Specifications**

Manufacturer Part Number	AOZ1282CI
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	SOT-23-6
Series	EZBuck?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	36V
Current - Output	1.2A
Frequency - Switching	450kHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

#### **AOZ1282CI 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.

# **AOZ1282CI Payment Methods**





















### **AOZ1282CI Shipping Methods**













If you have any question about AOZ1282CI, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com