

### AOZ1073AIL\_6 Information

Heisener.com

For Reference Only

Part Number AOZ1073AIL\_6

Manufacturer Alpha & Omega Semiconductor Inc.

**Category** Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REGULATOR BUCK SOIC

Package -

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.









# AOZ1073AIL\_6 Specifications

Manufacturer Part Number	AOZ1073AIL_6
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	-
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)	16V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	16V
Current - Output	3A
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	-
Supplier Device Package	-
	Report errors?

## AOZ1073AIL\_6 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.

### **AOZ1073AIL\_6 Payment Methods**



















## AOZ1073AIL\_6 Shipping Methods













If you have any question about AOZ1073AIL\_6, please do not hesitate to contact us!

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