

# **AOZ3017PI**

# **AOZ3017PI Information**

the sener com	Part Number Manufacturer Category	AOZ3017PI Alpha & Omega Semiconductor Inc. Integrated Circuits (ICs)	
	Description Package	PMIC - Voltage Regulators - DC DC Switching Regulators IC REG BUCK ADJ 4A SYNC 8SO 8-SOIC (0.154", 3.90mm Width) Exposed Pad	
For Reference Only		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.



## **AOZ3017PI Specifications**

Manufacturer Part Number	AOZ3017PI
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
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)	18V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	15.3V
Current - Output	4A
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SO Exposed Pad
	Report errors?

#### **AOZ3017PI 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 EUARANTEE

#### **Service Guarantees**

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

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If you have any question about AOZ3017PI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com