

AOZ1024DIL Information


For Reference Only

Part Number [AOZ1024DIL](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REGULATOR BUCK DFN
Package 8-VDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


AOZ1024DIL Specifications

Manufacturer Part Number	AOZ1024DIL
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-VDFN 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)	16V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	16V
Current - Output	4A
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN (5x4)

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AOZ1024DIL 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.

AOZ1024DIL Payment Methods



AOZ1024DIL Shipping Methods



If you have any question about AOZ1024DIL, please do not hesitate to contact us!

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