

AOZ1025DIL_2

AOZ1025DIL_2 Information

Containance case two	Part Number Manufacturer Category Description Package	AOZ1025DIL_2 Alpha & Omega Semiconductor Inc. Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators IC REGULATOR BUCK DFN 16-VFDFN 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.



AOZ1025DIL_2 Specifications

Manufacturer Part Number	AOZ1025DIL_2
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-VFDFN Exposed Pad
Series	EZBuck?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.75V
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	16V
Current - Output	8A
Frequency - Switching	500kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VFDFN Exposed Pad
Supplier Device Package	16-DFN (5x4)
	Report errors?

Report errors?

AOZ1025DIL_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 BUARANTEE

Service Guarantees

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

AOZ1025DIL_2 Payment Methods



AOZ1025DIL_2 Shipping Methods



If you have any question about AOZ1025DIL_2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com