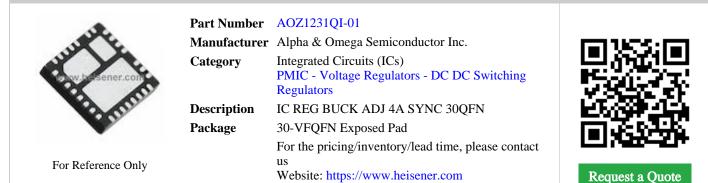


AOZ1231QI-01

AOZ1231QI-01 Information



E-mail: salesdept@heisener.com

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.



AOZ1231QI-01 Specifications

Manufacturer Part Number	AOZ1231QI-01
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	30-VFQFN 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)	28V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	23.8V
Current - Output	4A
Frequency - Switching	$100 \text{kHz} \sim 1 \text{MHz}$
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	30-VFQFN Exposed Pad
Supplier Device Package	30-QFN (5x5)
	Report errors?

Report errors?

AOZ1231QI-01 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.

AOZ1231QI-01 Payment Methods





If you have any question about AOZ1231QI-01, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com