

## AOZ1231QI-01



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 ALPHA & OMEGA  
SEMICONDUCTOR

Part Number: AOZ1231QI-01

Manufacturer: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK ADJ 4A SYNC 30QFN

Data sheet:  AOZ1231-01

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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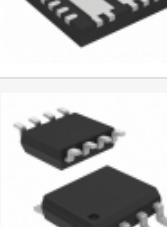
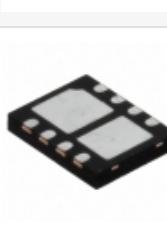
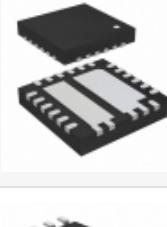
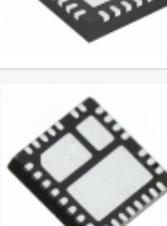
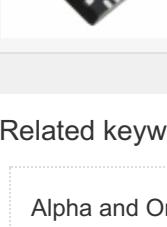
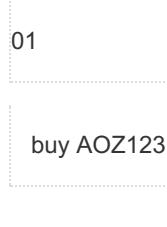
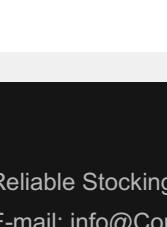
## PRODUCT PARAMETER

Part Number	AOZ1231QI-01	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IC REG BUCK ADJ 4A SYNC 30QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	83367 pcs	Data sheet	<a href="#">AOZ1231-01</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	23.8V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	28V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	30-QFN (5x5)
Series	EZBuck™	Packaging	Cut Tape (CT)
Package / Case	30-VFQFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	785-1275-1
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	26 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	100kHz ~ 1MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 30-VFQFN Exposed Pad	Current - Output	4A

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Alpha and Omega Semiconductor, Inc. series electronic components. We have 83367 pieces of Alpha and Omega Semiconductor, Inc. AOZ1231QI-01 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

## RELATED PRODUCTS

	Part#: <a href="#">AOZ1232QI-01</a> Description: IC REG BUCK ADJ 6A SYNC 30LQFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1236QI-02</a> Description: IC REG BUCK ADJ 6A SYNC QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1237QI-03</a> Description: IC REG BUCK SYNC ADJ 8A QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1237QI-02</a> Description: IC REG BUCK ADJ 8A SYNC 23QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1237QI-01</a> Description: IC REG BUCK ADJ 8A SYNC 23QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1212AI</a> Description: IC REG BUCK ADJ 3A 8SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1212AI_5</a> Description: IC REGULATOR BUCK SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1235QI-01</a> Description: IC REG BUCK SYNC QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1094DIL</a> Description: IC REG BUCK ADJ 5A 8DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1233QI-01_2</a> Description: IC REGULATOR BUCK QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
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	Part#: <a href="#">AOZ1236QI-01</a> Description: IC REG BUCK ADJ 6A SYNC QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1210AI</a> Description: IC REG BUCK ADJ 2A 8SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
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	Part#: <a href="#">AOZ1212DIL</a> Description: IC REGULATOR BUCK DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1212DIL</a> Description: IC REGULATOR BUCK DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1110QI</a> Description: IC REG BUCK ADJ 4A SYNC 24QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1233QI-01_1</a> Description: IC REG BUCK ADJ 8A SYNC 30QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>

Related keywords for AOZ1231QI-01

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