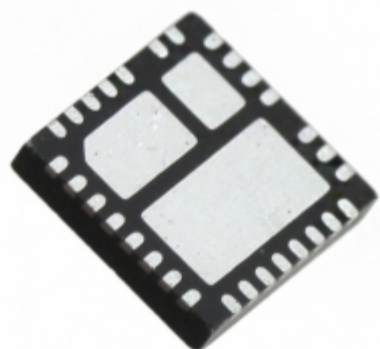



AOZ1231QI-01



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

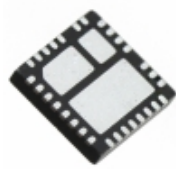


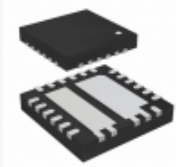
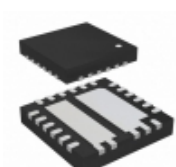
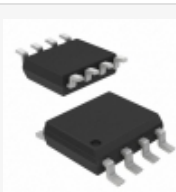





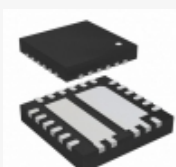






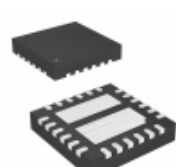
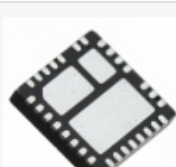
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AOZ1231QI-01 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

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	AOZ1231-01
Category	Integrated Circuits (ICs)	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			

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	Part#: AOZ1237QI-02 Description: IC REG BUCK ADJ 8A SYNC 23QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1237QI-01 Description: IC REG BUCK ADJ 8A SYNC 23QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1212AI Description: IC REG BUCK ADJ 3A 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1212AI_5 Description: IC REGULATOR BUCK SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ1236QI-01 Description: IC REG BUCK ADJ 6A SYNC QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ1094AIL_2 Description: IC REG BUCK 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ1212DI Description: IC REG BUCK ADJ 3A 8DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1212AIL Description: IC REGULATOR BUCK SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1214DI Description: IC REGULATOR BUCK DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1110QI Description: IC REG BUCK ADJ 4A SYNC 24QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1233QI-01 Description: IC REG BUCK ADJ 8A SYNC 30QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>

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