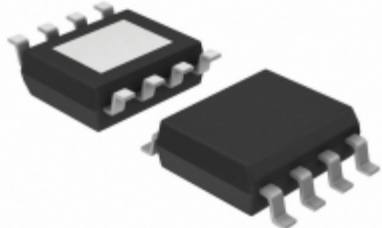



AOZ1284PI





Images are for reference only.
See Product Specifications for product details.
Buy AOZ1284PI with confidence from Component-World.HK, 1 Year Warranty



Part Number: [AOZ1284PI](#)

Manufacturer: [Alpha and Omega Semiconductor, Inc.](#)

Description: IC REG BUCK ADJ 4A 8SO

Data sheet:  [SO8-EP1 Pkg Drawing](#)
 [AOZ1284PI](#)

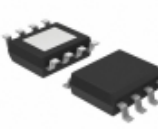
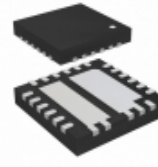


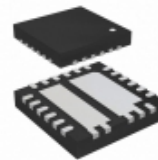


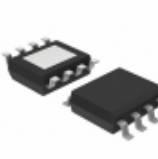



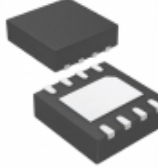
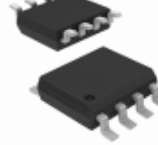



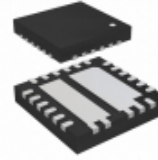


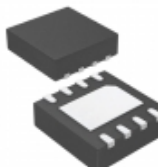
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	AOZ1284PI	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IC REG BUCK ADJ 4A 8SO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	146509 pcs	Data sheet	SO8-EP1 Pkg Drawing AOZ1284PI
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	30.6V	Voltage - Input (Min)	3V
Voltage - Input (Max)	36V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	8-SO-EP
Series	EZBuck™	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	785-1689-2 AOZ1284PI-ND
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	2 (1 Year)
Manufacturer Standard Lead Time	26 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	200kHz ~ 1MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 8-SOIC (0.154", 3.90mm Width) 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 146509 pieces of Alpha and Omega Semiconductor, Inc. AOZ1284PI 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			

RELATED PRODUCTS			
	Part#: AOZ1284PI-1 Description: IC REG BUCK ADJ 4A 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1268QI-02 Description: IC REG BUCK ADJ 10A SYNC QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1320CI-02 Description: IC POWER DIST LOAD SW SOT23-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1282CI-1 Description: IC REG BUCK ADJ 0.6A	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ1282CI Description: IC REG BUCK ADJ 1.2A SOT23-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1320CI-01 Description: IC POWER DIST LOAD SW SOT23-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ1310CI-1 Description: IC PWR DIST SW USB 1CH SOT23-5	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ1284PI-1_2 Description: IC REGULATOR BUCK SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1282CI-2 Description: IC REG BUCK ADJ 0.6A 1MHZ	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1268QI-01 Description: IC REG BUCK ADJ 10A SYNC QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1320CI-03 Description: IC POWER DIST LOAD SW SOT23-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1320CI-04 Description: IC POWER DIST LOAD SW SOT23-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1282DI Description: IC REG BUCK ADJ 1.2A DFN2X2-8	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>

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